

### APS Series

#### Features

- Alloy powder Inductor.
- 100% lead (Pb)-free.
- Lowest DCR/uH, in this package size.
- Handles high transient current spikes without saturation.
- Ultra low buzz noise, due to composite construction.

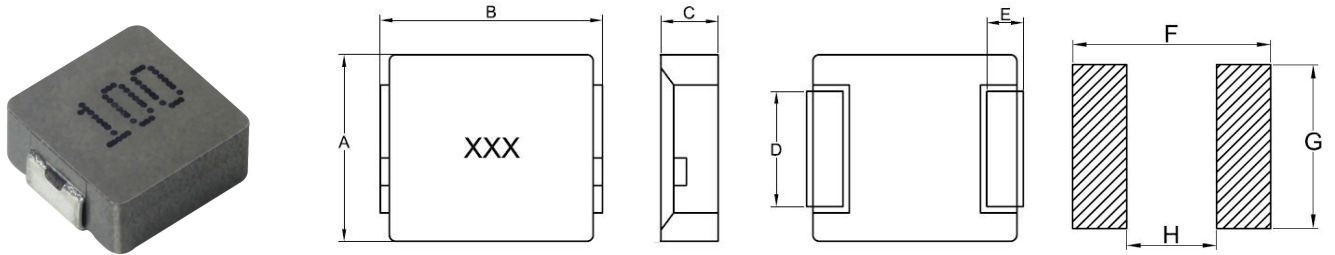
#### Applications

- Notebook/Desktop/Server applications.
- Low profile, high current power supplies.
- DC/DC converter for Field Programmable Gate Array(FPGA).

#### Test Equipment and Conditions

- All test data is referenced to 25°C ambient.
- Operating Temperature Range-40°C to +125°C.
- DC current(A)that will cause an approximate $\Delta T$  of 40°C.
- DC current(A)that will cause Lo to drop approximately 40%.
- The part temperature(ambient + temp rise)should not exceed.
- RoHS compliance.
- Qualified to AEC-Q200.

#### External Dimensions (Unit:m/m)



| Type     | A        | B       | C      | D Typ. | E Typ. | F Typ. | G Typ. | H Typ. | Q'Ty/Reel |
|----------|----------|---------|--------|--------|--------|--------|--------|--------|-----------|
| APS03A20 | 3.2±0.3  | 3.8Max  | 2.0Max | 1.2    | 0.7    | 4.1    | 1.45   | 1.9    | 3000      |
| APS04A12 | 4.2±0.3  | 4.8Max  | 1.2Max | 2.0    | 0.8    | 5.2    | 2.5    | 2.2    | 3000      |
| APS04A20 | 4.2±0.3  | 4.8Max  | 2.0Max | 2.0    | 0.8    | 5.2    | 2.5    | 2.2    | 3000      |
| APS05A18 | 5.2±0.3  | 5.8Max  | 1.8Max | 2.2    | 1.2    | 6.0    | 2.5    | 2.2    | 2000      |
| APS05A30 | 5.2±0.3  | 5.8Max  | 3.0Max | 2.2    | 1.2    | 6.0    | 2.5    | 2.2    | 2000      |
| APS07A12 | 6.6±0.3  | 7.7Max  | 1.2Max | 3.0    | 1.6    | 8.4    | 3.5    | 3.7    | 1500      |
| APS07A18 | 6.6±0.3  | 7.7Max  | 1.8Max | 3.0    | 1.6    | 8.4    | 3.5    | 3.7    | 1500      |
| APS07A24 | 6.6±0.3  | 7.7Max  | 2.4Max | 3.0    | 1.6    | 8.4    | 3.5    | 3.7    | 1500      |
| APS07A30 | 6.6±0.3  | 7.7Max  | 3.0Max | 3.0    | 1.6    | 8.4    | 3.5    | 3.7    | 1000      |
| APS07A40 | 6.6±0.3  | 7.7Max  | 4.0Max | 3.0    | 1.6    | 8.4    | 3.5    | 3.7    | 1000      |
| APS07A50 | 6.6±0.3  | 7.7Max  | 5.0Max | 3.0    | 1.7    | 8.4    | 3.5    | 3.6    | 1000      |
| APS10A40 | 10.0±0.5 | 11.5Max | 4.0Max | 3.0    | 2.0    | 13.5   | 4.1    | 5.4    | 500       |
| APS13A50 | 12.6±0.3 | 13.9Max | 5.0Max | 5.0    | 2.0    | 14.5   | 5.0    | 8.0    | 500       |
| APS13A60 | 12.6±0.3 | 13.9Max | 6.0Max | 5.0    | 2.0    | 14.5   | 5.0    | 8.0    | 500       |
| APS17A70 | 16.9±0.3 | 17.5Max | 7.0Max | 11.9   | 2.1    | 20.0   | 12.3   | 12.4   | 200       |

### Part Number Code

APS   03   A   20   M   R47  
 A      B      C      D      E      F

A: Series Name                      Super Power Inductor  
 B: Dimensions(mm)                03: 3.2 x 3.8  
 C: Materials                         NO use  
 D: Thickness(mm)                 20: 2.0 Max  
 E: Tolerance                         M: ±20%  
 F: Inductance                        R47=0.47uH

### APS Series

| Part Number  | Inductance (uH) @100KHz/1V | DC Resistance (mΩ) Max. | Heat Rating Current I <sub>rms</sub> (A)Typ. | Saturation Current I <sub>sat</sub> (A)Typ. |
|--------------|----------------------------|-------------------------|----------------------------------------------|---------------------------------------------|
| APS03A20MR47 | 0.47                       | 22.80                   | 7.20                                         | 9.30                                        |
| APS03A20MR68 | 0.68                       | 28.80                   | 5.65                                         | 7.20                                        |
| APS03A20M1R0 | 1.00                       | 37.50                   | 4.10                                         | 5.15                                        |
| APS03A20M1R5 | 1.50                       | 49.50                   | 3.88                                         | 4.10                                        |
| APS03A20M2R2 | 2.20                       | 74.00                   | 3.55                                         | 3.78                                        |
| APS03A20M3R3 | 3.30                       | 142.50                  | 3.05                                         | 3.55                                        |
| APS03A20M4R7 | 4.70                       | 196.50                  | 2.63                                         | 3.05                                        |
| APS03A20M5R6 | 5.60                       | 233.30                  | 2.23                                         | 2.63                                        |
| APS03A20M6R8 | 6.80                       | 295.00                  | 1.92                                         | 2.23                                        |
| APS03A20M8R2 | 8.20                       | 385.00                  | 1.62                                         | 1.92                                        |
| APS03A20M100 | 10.00                      | 417.00                  | 1.42                                         | 1.62                                        |
| APS04A12MR15 | 0.15                       | 8.90                    | 7.57                                         | 15.16                                       |
| APS04A12MR22 | 0.22                       | 10.90                   | 7.05                                         | 11.12                                       |
| APS04A12MR33 | 0.33                       | 18.80                   | 6.55                                         | 8.48                                        |
| APS04A12MR47 | 0.47                       | 20.80                   | 6.06                                         | 6.86                                        |
| APS04A12MR68 | 0.68                       | 35.50                   | 4.74                                         | 6.06                                        |
| APS04A12M1R0 | 1.00                       | 46.50                   | 4.55                                         | 5.55                                        |
| APS04A12M1R5 | 1.50                       | 74.30                   | 3.28                                         | 4.05                                        |
| APS04A12M2R2 | 2.20                       | 82.70                   | 2.77                                         | 3.54                                        |
| APS04A12M4R7 | 4.70                       | 193.00                  | 1.82                                         | 2.83                                        |
| APS04A20MR10 | 0.10                       | 3.90                    | 13.13                                        | 22.22                                       |
| APS04A20MR22 | 0.22                       | 6.50                    | 9.60                                         | 12.62                                       |
| APS04A20MR33 | 0.33                       | 10.90                   | 10.1                                         | 12.13                                       |
| APS04A20MR47 | 0.47                       | 13.80                   | 7.55                                         | 9.59                                        |
| APS04A20MR56 | 0.56                       | 15.80                   | 7.07                                         | 10.11                                       |
| APS04A20MR68 | 0.68                       | 17.80                   | 7.07                                         | 9.10                                        |

### APS Series

| Part Number  | Inductance (uH) @100KHz/1V | DC Resistance (mΩ) Max. | Heat Rating Current I <sub>rms</sub> (A)Typ. | Saturation Current I <sub>sat</sub> (A)Typ. |
|--------------|----------------------------|-------------------------|----------------------------------------------|---------------------------------------------|
| APS04A20M1R0 | 1.00                       | 26.70                   | 6.05                                         | 7.07                                        |
| APS04A20M1R2 | 1.20                       | 26.80                   | 6.06                                         | 7.07                                        |
| APS04A20M1R5 | 1.50                       | 45.50                   | 5.05                                         | 6.05                                        |
| APS04A20M2R2 | 2.20                       | 57.50                   | 4.55                                         | 5.05                                        |
| APS04A20M3R3 | 3.30                       | 86.50                   | 3.35                                         | 4.05                                        |
| APS04A20M4R7 | 4.70                       | 104.00                  | 2.82                                         | 3.03                                        |
| APS04A20M6R8 | 6.80                       | 173.00                  | 2.42                                         | 2.52                                        |
| APS04A20M100 | 10.00                      | 279.00                  | 1.61                                         | 2.22                                        |
| APS05A18MR47 | 0.47                       | 8.90                    | 10.60                                        | 15.65                                       |
| APS05A18MR56 | 0.56                       | 9.90                    | 9.60                                         | 15.20                                       |
| APS05A18M1R0 | 1.00                       | 16.80                   | 8.08                                         | 9.10                                        |
| APS05A18M1R5 | 1.50                       | 25.70                   | 7.57                                         | 9.10                                        |
| APS05A18M2R2 | 2.20                       | 34.70                   | 5.05                                         | 6.56                                        |
| APS05A18M3R3 | 3.30                       | 57.40                   | 4.55                                         | 5.05                                        |
| APS05A18M4R7 | 4.70                       | 84.10                   | 3.53                                         | 4.05                                        |
| APS05A18M6R8 | 6.80                       | 118.90                  | 2.82                                         | 3.43                                        |
| APS05A18M100 | 10.00                      | 153.00                  | 2.52                                         | 3.03                                        |
| APS05A30MR10 | 0.10                       | 2.90                    | 25.30                                        | 33.40                                       |
| APS05A30MR20 | 0.20                       | 3.80                    | 14.15                                        | 14.65                                       |
| APS05A30MR47 | 0.47                       | 8.10                    | 11.12                                        | 12.15                                       |
| APS05A30MR68 | 0.68                       | 11.80                   | 9.10                                         | 11.60                                       |
| APS05A30M1R0 | 1.00                       | 13.80                   | 8.60                                         | 11.12                                       |
| APS05A30M1R2 | 1.20                       | 15.80                   | 8.60                                         | 11.12                                       |
| APS05A30M1R5 | 1.50                       | 24.70                   | 8.30                                         | 8.60                                        |
| APS05A30M2R2 | 2.20                       | 28.80                   | 7.05                                         | 7.60                                        |
| APS05A30M3R3 | 3.30                       | 37.60                   | 5.55                                         | 6.05                                        |
| APS05A30M4R7 | 4.70                       | 59.00                   | 4.55                                         | 5.05                                        |
| APS05A30M6R8 | 6.80                       | 89.00                   | 3.53                                         | 4.05                                        |
| APS05A30M100 | 10.00                      | 124.00                  | 3.23                                         | 3.54                                        |
| APS07A12MR56 | 0.56                       | 15.40                   | 8.08                                         | 11.11                                       |
| APS07A12MR68 | 0.68                       | 17.30                   | 7.05                                         | 9.09                                        |
| APS07A12M1R0 | 1.00                       | 28.70                   | 6.05                                         | 7.57                                        |
| APS07A12M2R2 | 2.20                       | 57.00                   | 4.05                                         | 5.05                                        |
| APS07A12M3R3 | 3.30                       | 91.00                   | 3.53                                         | 4.05                                        |

### APS Series

| Part Number  | Inductance (uH) @100KHz/1V | DC Resistance (mΩ) Max. | Heat Rating Current Irms (A)Typ. | Saturation Current Isat (A)Typ. |
|--------------|----------------------------|-------------------------|----------------------------------|---------------------------------|
| APS07A12M4R7 | 4.70                       | 120.80                  | 3.03                             | 3.55                            |
| APS07A12M6R8 | 6.80                       | 207.00                  | 2.52                             | 2.82                            |
| APS07A12M100 | 10.00                      | 277.00                  | 2.02                             | 2.22                            |
| APS07A18MR47 | 0.47                       | 8.30                    | 11.60                            | 18.20                           |
| APS07A18MR68 | 0.68                       | 11.90                   | 9.60                             | 17.20                           |
| APS07A18M1R0 | 1.00                       | 15.50                   | 8.60                             | 14.15                           |
| APS07A18M1R5 | 1.50                       | 25.70                   | 8.08                             | 12.12                           |
| APS07A18M2R2 | 2.20                       | 34.60                   | 7.05                             | 8.10                            |
| APS07A18M3R3 | 3.30                       | 49.00                   | 4.55                             | 6.55                            |
| APS07A18M4R7 | 4.70                       | 61.00                   | 4.05                             | 5.05                            |
| APS07A18M6R8 | 6.80                       | 108.00                  | 3.03                             | 4.55                            |
| APS07A24MR22 | 0.22                       | 2.90                    | 21.22                            | 34.35                           |
| APS07A24MR33 | 0.33                       | 4.00                    | 18.18                            | 24.75                           |
| APS07A24MR47 | 0.47                       | 5.00                    | 15.15                            | 22.22                           |
| APS07A24MR56 | 0.56                       | 6.40                    | 13.15                            | 17.20                           |
| APS07A24MR68 | 0.68                       | 6.90                    | 12.15                            | 16.15                           |
| APS07A24M1R0 | 1.00                       | 13.30                   | 9.10                             | 16.15                           |
| APS07A24M1R5 | 1.50                       | 20.00                   | 9.10                             | 15.15                           |
| APS07A24M2R2 | 2.20                       | 27.80                   | 7.05                             | 14.15                           |
| APS07A24M3R3 | 3.30                       | 38.50                   | 5.55                             | 10.10                           |
| APS07A24M4R7 | 4.70                       | 59.50                   | 5.05                             | 7.55                            |
| APS07A24M6R8 | 6.80                       | 70.00                   | 4.05                             | 6.06                            |
| APS07A24M100 | 10.00                      | 100.00                  | 3.13                             | 4.05                            |
| APS07A24M150 | 15.00                      | 158.00                  | 2.52                             | 3.33                            |
| APS07A24M220 | 22.00                      | 227.00                  | 2.02                             | 2.52                            |
| APS07A30MR22 | 0.22                       | 3.00                    | 24.25                            | 34.35                           |
| APS07A30MR24 | 0.24                       | 3.00                    | 23.23                            | 26.26                           |
| APS07A30MR33 | 0.33                       | 3.50                    | 21.20                            | 25.25                           |
| APS07A30MR47 | 0.47                       | 4.00                    | 18.20                            | 20.20                           |
| APS07A30MR56 | 0.56                       | 14.30                   | 16.65                            | 18.20                           |
| APS07A30MR68 | 0.68                       | 5.30                    | 16.16                            | 17.15                           |
| APS07A30MR82 | 0.82                       | 5.90                    | 14.14                            | 16.15                           |
| APS07A30M1R0 | 1.00                       | 7.30                    | 12.12                            | 15.15                           |
| APS07A30M1R5 | 1.50                       | 12.00                   | 12.12                            | 14.15                           |

### APS Series

| Part Number  | Inductance (uH) @100KHz/1V | DC Resistance (mΩ) Max. | Heat Rating Current I <sub>rms</sub> (A)Typ. | Saturation Current I <sub>sat</sub> (A)Typ. |
|--------------|----------------------------|-------------------------|----------------------------------------------|---------------------------------------------|
| APS07A30M2R2 | 2.20                       | 14.80                   | 9.60                                         | 10.10                                       |
| APS07A30M3R3 | 3.30                       | 21.80                   | 8.55                                         | 9.55                                        |
| APS07A30M4R7 | 4.70                       | 32.50                   | 6.06                                         | 6.55                                        |
| APS07A30M6R8 | 6.80                       | 47.50                   | 5.05                                         | 6.05                                        |
| APS07A30M8R2 | 8.20                       | 59.50                   | 5.05                                         | 6.05                                        |
| APS07A30M100 | 10.00                      | 66.30                   | 4.55                                         | 5.55                                        |
| APS07A30M150 | 15.00                      | 113.00                  | 3.03                                         | 4.55                                        |
| APS07A30M220 | 22.00                      | 198.00                  | 2.32                                         | 3.03                                        |
| APS07A30M330 | 33.00                      | 306.00                  | 2.02                                         | 2.52                                        |
| APS07A40MR22 | 0.22                       | 1.70                    | 34.20                                        | 36.35                                       |
| APS07A40MR47 | 0.47                       | 3.70                    | 20.80                                        | 21.82                                       |
| APS07A40MR68 | 0.68                       | 4.50                    | 18.60                                        | 19.70                                       |
| APS07A40M1R0 | 1.00                       | 5.70                    | 14.50                                        | 17.65                                       |
| APS07A40M1R5 | 1.50                       | 9.60                    | 12.42                                        | 15.55                                       |
| APS07A40M2R2 | 2.20                       | 12.80                   | 11.41                                        | 13.45                                       |
| APS07A40M3R3 | 3.30                       | 19.20                   | 10.40                                        | 12.90                                       |
| APS07A40M4R7 | 4.70                       | 28.80                   | 7.27                                         | 9.30                                        |
| APS07A40M100 | 10.00                      | 62.30                   | 5.15                                         | 5.15                                        |
| APS07A40M150 | 15.00                      | 100.00                  | 4.15                                         | 4.64                                        |
| APS07A40M220 | 22.00                      | 119.80                  | 3.63                                         | 4.14                                        |
| APS07A50MR22 | 0.22                       | 2.50                    | 30.03                                        | 35.35                                       |
| APS07A50MR47 | 0.47                       | 4.80                    | 20.02                                        | 21.21                                       |
| APS07A50MR56 | 0.56                       | 5.40                    | 18.18                                        | 18.18                                       |
| APS07A50MR68 | 0.68                       | 5.90                    | 16.16                                        | 16.16                                       |
| APS07A50MR82 | 0.82                       | 7.30                    | 14.15                                        | 15.15                                       |
| APS07A50M1R0 | 1.0                        | 6.40                    | 14.15                                        | 18.18                                       |
| APS07A50M1R5 | 1.5                        | 7.40                    | 12.12                                        | 15.65                                       |
| APS07A50M2R2 | 2.2                        | 12.30                   | 10.10                                        | 14.14                                       |
| APS07A50M3R3 | 3.3                        | 21.70                   | 8.58                                         | 12.12                                       |
| APS07A50M4R7 | 4.7                        | 24.70                   | 7.07                                         | 10.10                                       |
| APS07A50M6R8 | 6.8                        | 54.50                   | 5.05                                         | 7.07                                        |
| APS07A50M8R2 | 8.2                        | 67.50                   | 5.05                                         | 6.06                                        |
| APS07A50M100 | 10.0                       | 54.30                   | 4.55                                         | 6.55                                        |
| APS07A50M220 | 22.0                       | 138.00                  | 2.52                                         | 4.04                                        |

### APS Series

| Part Number  | Inductance (uH) @100KHz/1V | DC Resistance (mΩ) Max. | Heat Rating Current I <sub>rms</sub> (A)Typ. | Saturation Current I <sub>sat</sub> (A)Typ. |
|--------------|----------------------------|-------------------------|----------------------------------------------|---------------------------------------------|
| APS07A50M330 | 33.0                       | 178.00                  | 2.32                                         | 3.53                                        |
| APS07A50M470 | 47.0                       | 227.00                  | 2.02                                         | 2.62                                        |
| APS10A40MR15 | 0.15                       | 0.60                    | 45.45                                        | 75.75                                       |
| APS10A40MR22 | 0.22                       | 1.00                    | 35.35                                        | 60.60                                       |
| APS10A40MR30 | 0.30                       | 1.00                    | 35.35                                        | 50.50                                       |
| APS10A40MR36 | 0.36                       | 1.10                    | 30.30                                        | 50.50                                       |
| APS10A40MR47 | 0.47                       | 1.60                    | 30.30                                        | 40.40                                       |
| APS10A40MR56 | 0.56                       | 1.70                    | 25.25                                        | 33.33                                       |
| APS10A40MR68 | 0.68                       | 2.30                    | 23.23                                        | 30.30                                       |
| APS10A40MR80 | 0.80                       | 2.60                    | 23.23                                        | 29.030                                      |
| APS10A40M1R0 | 1.00                       | 3.20                    | 19.20                                        | 28.28                                       |
| APS10A40M1R5 | 1.50                       | 4.10                    | 16.15                                        | 26.25                                       |
| APS10A40M2R2 | 2.20                       | 6.90                    | 12.12                                        | 18.18                                       |
| APS10A40M3R3 | 3.30                       | 11.60                   | 11.10                                        | 16.15                                       |
| APS10A40M4R7 | 4.70                       | 19.90                   | 9.10                                         | 15.15                                       |
| APS10A40M6R8 | 6.80                       | 24.70                   | 8.58                                         | 12.12                                       |
| APS10A40M8R2 | 8.20                       | 26.50                   | 8.08                                         | 9.10                                        |
| APS10A40M100 | 10.00                      | 29.70                   | 7.87                                         | 8.60                                        |
| APS10A40M150 | 15.00                      | 44.50                   | 6.55                                         | 7.07                                        |
| APS10A40M220 | 22.00                      | 65.30                   | 5.05                                         | 5.55                                        |
| APS10A40M330 | 33.00                      | 91.00                   | 4.44                                         | 5.05                                        |
| APS10A40M470 | 47.00                      | 143.00                  | 3.33                                         | 3.53                                        |
| APS10A40M680 | 68.00                      | 193.00                  | 2.52                                         | 3.03                                        |
| APS13A50MR22 | 0.22                       | 0.70                    | 50.50                                        | 75.75                                       |
| APS13A50MR36 | 0.36                       | 0.80                    | 42.40                                        | 50.50                                       |
| APS13A50MR47 | 0.47                       | 1.10                    | 38.38                                        | 48.50                                       |
| APS13A50MR68 | 0.68                       | 1.50                    | 33.33                                        | 46.46                                       |
| APS13A50MR82 | 0.82                       | 1.60                    | 30.30                                        | 39.39                                       |
| APS13A50M1R0 | 1.00                       | 2.20                    | 26.26                                        | 35.35                                       |
| APS13A50M1R5 | 1.50                       | 3.10                    | 23.23                                        | 33.33                                       |
| APS13A50M2R2 | 2.20                       | 4.90                    | 15.15                                        | 24.25                                       |
| APS13A50M3R3 | 3.30                       | 6.90                    | 14.15                                        | 22.23                                       |
| APS13A50M4R7 | 4.70                       | 8.90                    | 13.13                                        | 21.20                                       |
| APS13A50M6R8 | 6.80                       | 17.90                   | 12.12                                        | 16.16                                       |

### APS Series

| Part Number  | Inductance (uH) @100KHz/1V | DC Resistance (mΩ) Max. | Heat Rating Current I <sub>rms</sub> (A)Typ. | Saturation Current I <sub>sat</sub> (A)Typ. |
|--------------|----------------------------|-------------------------|----------------------------------------------|---------------------------------------------|
| APS13A50M100 | 10.00                      | 21.80                   | 9.10                                         | 12.12                                       |
| APS13A50M220 | 22.00                      | 57.40                   | 4.55                                         | 6.56                                        |
| APS13A50M330 | 33.00                      | 83.00                   | 3.53                                         | 6.05                                        |
| APS13A50M470 | 47.00                      | 128.00                  | 3.03                                         | 5.05                                        |
| APS13A60M4R7 | 4.70                       | 9.90                    | 15.15                                        | 24.24                                       |
| APS13A60M5R6 | 5.60                       | 10.90                   | 13.13                                        | 22.73                                       |
| APS13A60M6R8 | 6.80                       | 13.30                   | 12.12                                        | 19.19                                       |
| APS13A60M7R8 | 7.80                       | 14.40                   | 11.61                                        | 18.18                                       |
| APS13A60M8R2 | 8.20                       | 15.80                   | 11.11                                        | 13.63                                       |
| APS13A60M100 | 10.00                      | 20.40                   | 10.10                                        | 12.62                                       |
| APS13A60M120 | 12.00                      | 22.70                   | 9.10                                         | 10.10                                       |
| APS13A60M150 | 15.00                      | 28.70                   | 8.58                                         | 9.10                                        |
| APS13A60M180 | 18.00                      | 34.60                   | 7.57                                         | 8.08                                        |
| APS13A60M220 | 22.00                      | 39.00                   | 7.07                                         | 7.57                                        |
| APS13A60M270 | 27.00                      | 55.40                   | 6.06                                         | 6.56                                        |
| APS13A60M330 | 33.00                      | 74.30                   | 5.55                                         | 6.06                                        |
| APS13A60M470 | 47.00                      | 89.10                   | 5.05                                         | 5.55                                        |
| APS13A60M680 | 68.00                      | 138.60                  | 4.04                                         | 4.54                                        |
| APS13A60M101 | 100.00                     | 198.00                  | 3.03                                         | 3.53                                        |
| APS13A60M121 | 120.00                     | 232.60                  | 2.02                                         | 3.23                                        |
| APS13A60M151 | 150.00                     | 346.50                  | 1.52                                         | 2.72                                        |
| APS17A70M1R0 | 1.00                       | 1.50                    | 65.65                                        | 62.62                                       |
| APS17A70M2R2 | 2.20                       | 2.50                    | 37.37                                        | 34.34                                       |
| APS17A70M3R3 | 3.30                       | 2.90                    | 35.35                                        | 27.27                                       |
| APS17A70M4R7 | 4.70                       | 4.60                    | 27.27                                        | 24.24                                       |
| APS17A70M6R8 | 6.80                       | 7.50                    | 20.20                                        | 22.22                                       |
| APS17A70M8R2 | 8.20                       | 8.60                    | 16.15                                        | 20.20                                       |
| APS17A70M100 | 10.00                      | 9.90                    | 14.15                                        | 18.20                                       |
| APS17A70M150 | 15.00                      | 17.30                   | 10.10                                        | 14.65                                       |
| APS17A70M200 | 20.00                      | 21.60                   | 9.80                                         | 12.12                                       |
| APS17A70M220 | 22.00                      | 22.70                   | 8.10                                         | 11.11                                       |
| APS17A70M330 | 33.00                      | 36.60                   | 9.10                                         | 10.10                                       |
| APS17A70M470 | 47.00                      | 46.50                   | 6.86                                         | 7.57                                        |
| APS17A70M680 | 68.00                      | 84.20                   | 5.25                                         | 6.56                                        |
| APS17A70M101 | 100.00                     | 128.70                  | 4.05                                         | 4.55                                        |

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [Fixed Inductors](#) category:*

*Click to view products by [COILANK](#) manufacturer:*

Other Similar products are found below :

[CR32NP-100KC](#) [CR32NP-151KC](#) [CR32NP-180KC](#) [CR32NP-181KC](#) [CR32NP-1R5MC](#) [CR32NP-390KC](#) [CR32NP-3R9MC](#) [CR32NP-680KC](#) [CR32NP-820KC](#) [CR32NP-8R2MC](#) [CR43NP-390KC](#) [CR43NP-560KC](#) [CR43NP-680KC](#) [CR54NP-181KC](#) [CR54NP-470LC](#) [CR54NP-820KC](#) [CR54NP-8R5MC](#) [70F224AI](#) [MGDQ4-00004-P](#) [MHL1ECTTP18NJ](#) [MHQ1005P10NJ](#) [MHQ1005P1N0S](#) [MHQ1005P2N4S](#) [MHQ1005P3N6S](#) [MHQ1005P5N1S](#) [MHQ1005P8N2J](#) [PE-51506NL](#) [PE-53601NL](#) [PE-53602NL](#) [PE-53630NL](#) [PE-53824SNLT](#) [PE-92100NL](#) [PG0434.801NLT](#) [PG0936.113NLT](#) [9220-20](#) [9310-16](#) [PM06-2N7](#) [PM06-39NJ](#) [A01TK](#) [1206CS-471XJ](#) [HC2LP-R47-R](#) [HC2-R47-R](#) [HC3-2R2-R](#) [HCF1305-3R3-R](#) [1206CS-151XG](#) [RCH664NP-140L](#) [RCH664NP-4R7M](#) [RCH8011NP-221L](#) [RCP1317NP-332L](#) [RCP1317NP-391L](#)