

Surface Mount Multilayer Varistors

ESD Protection (ES) Series

Features:

- Fast Response < 0.5 ns
- Low Working Voltage 5 V
- Low Capacitance
- Low Leakage Current < 1 μ A
- Low Clamping Voltage

Application Fields:

- Cell Phones
- Digital Cameras
- PDAs
- MP3
- Notebooks

Part Number	Working Voltage (Max)	Clamping Voltage (Max)	Leakage Current (Max)	Typical Capacitance Value (1 MHz)	Tolerance of Cap.
	DC(V)	(V)	ILDC(μ A)	C (pF)	(%)
MLV0402ES005V0100N	5.5	55	1	100	\pm 30
MLV0402ES005V0056N	5.5	55	1	56	\pm 30
MLV0402ES005V0033N	5.5	55	1	33	\pm 30
MLV0402ES005V0022N	5.5	55	1	22	\pm 30
MLV0402ES005V0010N	5.5	60	1	10	\pm 30
MLV0402ES005V0005P	5.5	76	1	5	5~9 pF
MLV0402ES012V0100N	12	55	1	100	\pm 30
MLV0402ES012V0056N	12	55	1	56	\pm 30
MLV0402ES012V0033N	12	55	1	33	\pm 30
MLV0402ES012V0022N	12	55	1	22	\pm 30
MLV0402ES012V0010N	12	60	1	10	\pm 30
MLV0402ES012V0005P	12	80	1	5	5~9 pF
MLV0402ES024V0003N	24	120	1	3	\pm 30
MLV0402ES024V02R5P	24	198	1	2.5	2~4 pF
MLV0402ES024V00R8P	24	200	1	0.8	0.8~1.5 pF
MLV0603ES005V0100N	5.5	55	1	100	\pm 30
MLV0603ES005V0056N	5.5	55	1	56	\pm 30
MLV0603ES005V0033N	5.5	55	1	33	\pm 30
MLV0603ES005V0022N	5.5	55	1	22	\pm 30
MLV0603ES005V0010N	5.5	60	1	10	\pm 30
MLV0603ES005V0005P	5.5	76	1	5	5~9 pF
MLV0603ES012V0100N	12	55	1	100	\pm 30
MLV0603ES012V0056N	12	55	1	56	\pm 30
MLV0603ES012V0033N	12	55	1	33	\pm 30
MLV0603ES012V0022N	12	55	1	22	\pm 30
MLV0603ES012V0010N	12	60	1	10	\pm 30
MLV0603ES012V0005P	12	80	1	5	5~9 pF
MLV0603ES024V0003N	24	120	1	3	\pm 30
MLV0603ES024V02R5P	24	198	1	2.5	2~4 pF
MLV0603ES024V00R8P	24	200	1	0.8	0.8~1.5 pF
MLV0805ES005V0100N	5.5	50	1	100	\pm 30
MLV0805ES005V0056N	5.5	50	1	56	\pm 30

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Varistors](#) category:

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

Other Similar products are found below :

[820443211E](#) [MLV0402E30703T](#) [MLV0603E30403T](#) [B72205S271K111](#) [B72207S350K311](#) [B72207S381K101](#) [B72260B102K1](#)
[B72260B251K1](#) [B72280B0381K001](#) [B72280B0461K001](#) [B72280B271K1](#) [B72650M0151K093](#) [B72660M0271K093](#) [S10K11G5S5](#) [ERZ-](#)
[C07DK221U](#) [TMOV25SP625E](#) [B72205S301K211](#) [B72207S141K111](#) [B72210S271K111](#) [B72214S350K551](#) [B72220P3351K101](#)
[B72280B0231K001](#) [B72280B112K1](#) [B72280B381K1](#) [B72590D360A60](#) [B72650M0400K072](#) [B72650M0500K072](#) [B72660M0200K072](#)
[B72660M1300K072](#) [B72670M1140K72](#) [MLV0603E30703T](#) [MLV0603E32503T](#) [TVZ18EC271KBS](#) [TVZ20EB911KBS](#) [TVZ25D201KBS](#)
[TVZ25D241KBS](#) [419-2080-101](#) [ERZ-V20R201](#) [MLV0805E31103T](#) [MLV0805E30703T](#) [ERZ-V20R221](#) [B72205S350K211](#)
[B72210P2511K101](#) [B72214S271K501](#) [B72220P3551K101](#) [B72650M350K72](#) [TVZ20ECN511KBS](#) [TVZ20EC911KBS](#) [TVZ20EBN911KBS](#)
[TVZ18EC471KBS](#)