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S29AL016J70FAN020

Status: **In Production**

Datasheet



English

File Type: PDF

Updated: Jul 29, 2018

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S29AL016J70FAN020

Automotive Qualified	N
Density (Mbit)	16
Initial Access Time (ns)	70
Interface Bandwidth (MBps)	NA
Interface Frequency (SDR / DDR) (MHz)	NA
Max. Operating Voltage (V)	3.60
Min. Operating Voltage (V)	2.70
Operating Voltage (V)	3
Part Family	Parallel NOR
Series	AL-J
Tape & Reel	N
Temperature Range (Min C to Max C)	-40C to +125C

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PRICING & INVENTORY AVAILABILITY

1-9 unit Price*	10-24 unit Price*	25-99 unit Price*	100-249 unit Price*	250-999 unit Price*	1000+ unit Price*
\$2.71	\$2.28	\$2.03	\$1.78	\$1.69	\$1.57

Availability	Quantity	Ships In	Buy from Cypress	Buy from Distributors
Out of Stock	0	Please click here to check lead times	Contact Sales	Buy

* Prices are shown in United States dollars and are for budgetary use only for volume of 1ku

TRAINING

- [Workshops](#)
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PACKAGING/ORDERING

No. of Pins	64
Package Cross Section Drawing	Download
Package Carrier	TRAY
Package Carrier Drawing / Orientation	Package Orientation
Minimum Order Quantity (MOQ)	260
Order Increment	260
Estimated Lead Time (days)	84
HTS Code	8542.32.0051
ECCN Suball	EAR99

QUALITY AND ROHS

Moisture Sensitivity Level (MSL)	3
Peak Reflow Temp. (°C)	260 (Cypress Reflow Profile)
RoHS Compliant	N Print RoHS Certificate of Compliance
PB Free	N
Lead/Ball Finish	N/A
Marking	Cypress Marking Format

TECHNICAL DOCUMENTS

<p>Application Notes (8)</p> <p>AN98556 - Cypress High Voltage Sector Group Protection / Un-Protection Apr 23, 2019</p> <p>AN216200 - Cypress Non-Burst-Mode Parallel NOR Flash Memory – Layout Guide for PCBs Mar 19, 2019</p> <p>AN98559 - Integrating 3-V Flash in 5-V Systems Sep 10, 2017</p> <p>AN99113 - Migrating Between Boot & Uniform Sectored Flash Devices Sep 09, 2017</p> <p>Show More ▾</p>
<p>Product Change Notice (PCN) (1)</p> <p>PCN173901 Oct 11, 2017</p>

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[AT25DF041B-MHN-Y](#) [AT45DB161E-CCUD-T](#) [RP-SDCCTH0](#) [S29GL256P11FFI012](#) [S29PL127J70BAI020](#) [S99-50052](#) [W29GL256SL9T](#)
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