




Micrel / Microchip Technology

MCP23S17-E/ML

Part Number:	MCP23S17-E/ML
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC I/O EXPANDER SPI 16B 28QFN PDF 1.MCP23S17-E/ML.pdf PDF 2.MCP23S17-E/ML.pdf PDF 3.MCP23S17-E/ML.pdf
Datasheets:	
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

Specifications of MCP23S17-E/ML

PART NUMBER	MCP23S17-E/ML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC I/O EXPANDER SPI 16B 28QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.MCP23S17-E/ML.pdf PDF 2.MCP23S17-E/ML.pdf PDF 3.MCP23S17-E/ML.pdf
VOLTAGE - SUPPLY	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	28-QFN (6x6)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	28-VQFN Exposed Pad
OUTPUT TYPE	Push-Pull
OTHER NAMES	MCP23S17EML
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF I/O	16
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERRUPT OUTPUT	Yes
INTERFACE	SPI
FEATURES	POR
DETAILED DESCRIPTION	I/O Expander 16 SPI 10MHz 28-QFN (6x6)
CURRENT - OUTPUT SOURCE/SINK	25mA
CLOCK FREQUENCY	10MHz
BASE PART NUMBER	MCP23S17

Related Tags

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