




Micrel / Microchip Technology

MCP23017-E/ML

Part Number:	MCP23017-E/ML
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC I/O EXPANDER I2C 16B 28QFN
Datasheets:	1.MCP23017-E/ML.pdf 2.MCP23017-E/ML.pdf 3.MCP23017-E/ML.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.










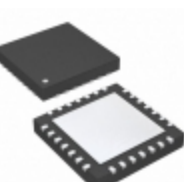

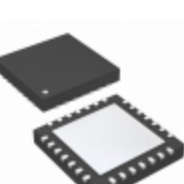
Specifications of MCP23017-E/ML

PART NUMBER	MCP23017-E/ML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC I/O EXPANDER I2C 16B 28QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MCP23017-E/ML.pdf 2.MCP23017-E/ML.pdf 3.MCP23017-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	MCP23017EML
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	I ² C
FEATURES	POR
DETAILED DESCRIPTION	I/O Expander 16 I ² C 1.7MHz 28-QFN (6x6)
CURRENT - OUTPUT SOURCE/SINK	25mA
CLOCK FREQUENCY	1.7MHz
BASE PART NUMBER	MCP23017

Related Tags

Micrel / Microchip Technology MCP23017-E/ML	MCP23017-E/ML Distributor	MCP23017-E/ML Supplier
MCP23017-E/ML Price	MCP23017-E/ML Pictures	MCP23017-E/ML Image
MCP23017-E/ML PDF Datasheet	MCP23017-E/ML Download Datasheet	MCP23017-E/ML Datasheet
MCP23017-E/ML Stock	Buy MCP23017-E/ML	Buy Micrel / Microchip Technology MCP23017-E/ML
Micrel / Microchip Technology MCP23017-E/ML	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MCP23017-E/ML	Microchip Technology MCP23017-E/ML	Roving Networks / Microchip Technology MCP23017-E/ML

Related Products

 <p>MCP23016-I/SO Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER I2C 16B 28SOIC In stock: 528 pcs RFQ</p>	 <p>MCP23016-I/SP Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER I2C 16B 28SDIP In stock: 498 pcs RFQ</p>
 <p>MCP23016T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER I2C 16B 28SOIC In stock: Out stock RFQ</p>	 <p>MCP23017-E/SS Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER I2C 16B 28SSOP In stock: Out stock RFQ</p>
 <p>MCP23016-I/SS Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER I2C 16B 28SSOP In stock: 838 pcs RFQ</p>	 <p>MCP23017-E/SSVAO Manufacturers: Micrel / Microchip Technology Description: EXPANDERS In stock: Out stock RFQ</p>
 <p>MCP23017-E/SO Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER I2C 16B 28SOIC In stock: Out stock RFQ</p>	 <p>MCP23017T-E/SO Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER I2C 16B 28SOIC In stock: Out stock RFQ</p>
 <p>MCP23017-E/SP Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER I2C 16B 28SDIP In stock: Out stock RFQ</p>	 <p>MCP23016T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER I2C 16B 28QFN In stock: Out stock RFQ</p>
 <p>MCP23016T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER I2C 16B 28SSOP In stock: Out stock RFQ</p>	 <p>MCP23017T-E/ML Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER I2C 16B 28QFN In stock: Out stock RFQ</p>