



Micrel / Microchip Technology

MCP23017T-E/SO

Part Number:	MCP23017T-E/SO
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC I/O EXPANDER I2C 16B 28SOIC
Datasheets:	1.MCP23017T-E/SO.pdf 2.MCP23017T-E/SO.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 MCP23017T-E/SO

PART NUMBER	MCP23017T-E/SO
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC I/O EXPANDER I2C 16B 28SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MCP23017T-E/SO.pdf 2.MCP23017T-E/SO.pdf
VOLTAGE - SUPPLY	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	28-SOIC
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-SOIC (0.295", 7.50mm Width)
OUTPUT TYPE	Push-Pull
OTHER NAMES	MCP23017T-E/SO-ND MCP23017T-E/SOTR
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-SOIC
CURRENT - OUTPUT SOURCE/SINK	25mA
CLOCK FREQUENCY	1.7MHz
BASE PART NUMBER	MCP23017

Related Tags

Micrel / Microchip Technology MCP23017T-E/SO	MCP23017T-E/SO Distributor	MCP23017T-E/SO Supplier
MCP23017T-E/SO Price	MCP23017T-E/SO Pictures	MCP23017T-E/SO Image
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Micrel / Microchip Technology MCP23017T-E/SO	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
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Related Products



MCP23017-E/SO

Manufacturers: Micrel / Microchip Technology
 Description: IC I/O EXPANDER I2C 16B 28SOIC
 In stock: Out stock

[RFQ](#)


MCP23017-E/SSVAO

Manufacturers: Micrel / Microchip Technology
 Description: EXPANDERS
 In stock: Out stock

[RFQ](#)

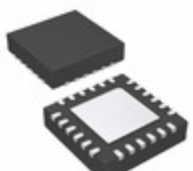

MCP23017-E/SS

Manufacturers: Micrel / Microchip Technology
 Description: IC I/O EXPANDER I2C 16B 28SSOP
 In stock: Out stock

[RFQ](#)

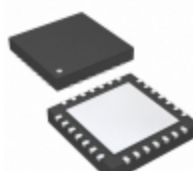

MCP23018-E/SS

Manufacturers: Micrel / Microchip Technology
 Description: IC I/O EXPANDER I2C 16B 24SSOP
 In stock: Out stock

[RFQ](#)


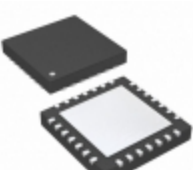
MCP23018T-E/MJ

Manufacturers: Micrel / Microchip Technology
 Description: IC I/O EXPANDER I2C 16B 24QFN
 In stock: Out stock

[RFQ](#)


MCP23017-E/ML

Manufacturers: Micrel / Microchip Technology
 Description: IC I/O EXPANDER I2C 16B 28QFN
 In stock: Out stock

[RFQ](#)


MCP23017T-E/ML

Manufacturers: Micrel / Microchip Technology
 Description: IC I/O EXPANDER I2C 16B 28QFN
 In stock: Out stock

[RFQ](#)


MCP23018-E/SO

Manufacturers: Micrel / Microchip Technology
 Description: IC I/O EXPANDER I2C 16B 28SOIC
 In stock: 149 pcs

[RFQ](#)


MCP23017T-E/SS

Manufacturers: Micrel / Microchip Technology
 Description: IC I/O EXPANDER I2C 16BIT I2C 28SSOP
 In stock: Out stock

[RFQ](#)

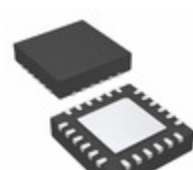

MCP23017-E/SP

Manufacturers: Micrel / Microchip Technology
 Description: IC I/O EXPANDER I2C 16B 28SDIP
 In stock: Out stock

[RFQ](#)


MCP23018-E/SP

Manufacturers: Micrel / Microchip Technology
 Description: IC I/O EXPANDER I2C 16B 28SDIP
 In stock: 309 pcs

[RFQ](#)


MCP23018-E/MJ

Manufacturers: Micrel / Microchip Technology
 Description: IC I/O EXPANDER I2C 16B 24QFN
 In stock: Out stock

[RFQ](#)