

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP23018T-E/SO

Part Number:	MCP23018T-E/SO
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC I/O EXPANDER I2C 16B 28SOIC
Datasheets:	 MCP23018T-E/SO.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	82409 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

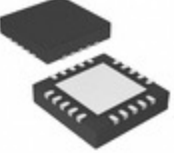
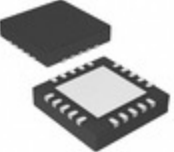
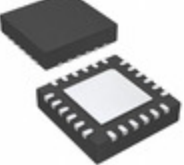
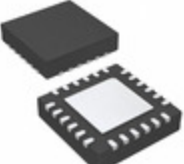
Specifications of MCP23018T-E/SO

PART NUMBER	MCP23018T-E/SO
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC I/O EXPANDER I2C 16B 28SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	82409 pcs
DATA SHEET	 MCP23018T-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	Open Drain
OTHER NAMES	MCP23018T-E/SO-ND MCP23018T-E/SOTR
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF I/O	16
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERRUPT OUTPUT	Yes
INTERFACE	I²C
FEATURES	POR
DETAILED DESCRIPTION	I/O Expander 16 I²C 3.4MHz 28-SOIC
CURRENT - OUTPUT SOURCE/SINK	25mA
CLOCK FREQUENCY	3.4MHz
BASE PART NUMBER	MCP23018

Related Tags

Micrel / Microchip Technology MCP23018T-E/SO	MCP23018T-E/SO Distributor	MCP23018T-E/SO Supplier
MCP23018T-E/SO Price	MCP23018T-E/SO Pictures	MCP23018T-E/SO Image
MCP23018T-E/SO PDF Datasheet	MCP23018T-E/SO Download Datasheet	MCP23018T-E/SO Datasheet
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Micrel / Microchip Technology MCP23018T-E/SO	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MCP23018T-E/SO	Microchip Technology MCP23018T-E/SO	Roving Networks / Microchip Technology MCP23018T-E/SO

Related Products

MICROCHIP MCP23018-E/SS Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER I2C 16B 24SSOP In stock: 50192 pcs RFQ	 MCP23018-E/SO Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER I2C 16B 28SOIC In stock: 52669 pcs RFQ
 MCP23017T-E/SS Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER 16BIT I2C 28SSOP In stock: 76424 pcs RFQ	MICROCHIP MCP23018T-E/SS Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER I2C 16B 24SSOP In stock: 79710 pcs RFQ
 MCP23S08-E/P Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER SPI 8B 18DIP In stock: 79107 pcs RFQ	MICROCHIP MCP23S08-E/SO Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER I2C 16B 18SOIC In stock: 85563 pcs RFQ
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