



Micrel / Microchip Technology

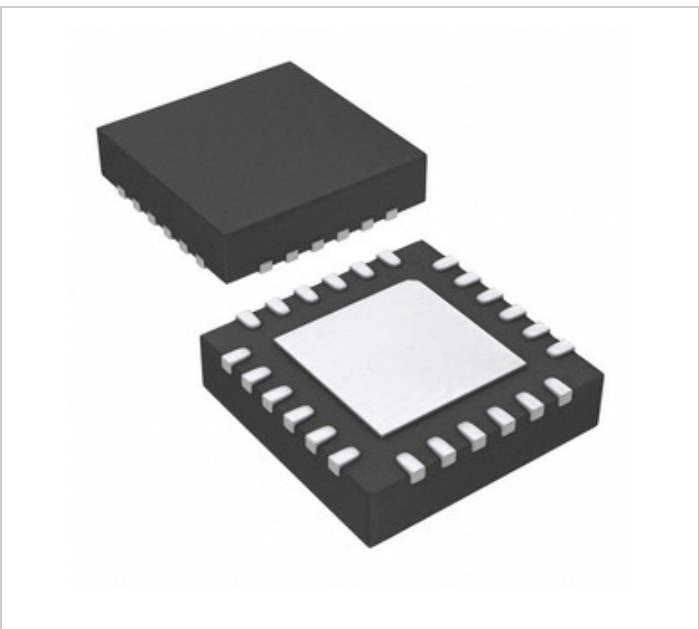


Image may be representation. See specifications for product details.

MCP23018T-E-/MJ

Part Number:	MCP23018T-E/MJ
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC I/O EXPANDER I2C 16B 24QFN
Datasheets:	 MCP23018T-E/MJ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	73434 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

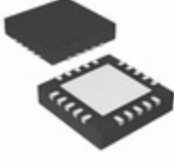
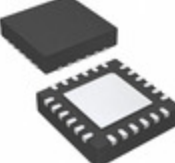
Specifications of MCP23018T-E-/MJ

PART NUMBER	MCP23018T-E/MJ
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC I/O EXPANDER I2C 16B 24QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	73434 pcs
DATA SHEET	 MCP23018T-E/MJ.pdf
VOLTAGE - SUPPLY	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	24-QFN (4x4)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	24-VFQFN Exposed Pad
OUTPUT TYPE	Open Drain
OTHER NAMES	MCP23018T-E-/MJ-ND MCP23018T-E-/MJTR
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 24-QFN (4x4)
CURRENT - OUTPUT SOURCE/SINK	25mA
CLOCK FREQUENCY	3.4MHz
BASE PART NUMBER	MCP23018

Related Tags

Micrel / Microchip Technology MCP23018T-E-/MJ	MCP23018T-E-/MJ Distributor	MCP23018T-E-/MJ Supplier
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Micrel / Microchip Technology MCP23018T-E-/MJ	Microchip Technology MCP23018T-E-/MJ	Roving Networks / Microchip Technology MCP23018T-E-/MJ

Related Products

 MCP23S08-E-/ML Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER SPI 8B 20QFN In stock: 70378 pcs RFQ	 MCP23S08-E-/P Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER SPI 8B 18DIP In stock: 79107 pcs RFQ
 MCP23S08-E-/SS Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER SPI 8B 20SSOP In stock: 91501 pcs RFQ	 MCP23018-E-/SS Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER I2C 16B 24SSOP In stock: 50192 pcs RFQ
 MCP23018-E-/SP Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER I2C 16B 28SDIP In stock: 63037 pcs RFQ	 MCP23018-E-/MJ Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER I2C 16B 24QFN In stock: 52248 pcs RFQ
 MCP23S08-E-/SO Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER SPI 8B 18SOIC In stock: 85563 pcs RFQ	 MCP23017T-E-/SO Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER I2C 16B 28SOIC In stock: 113755 pcs RFQ
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