



Micrel / Microchip Technology



MCP23018T-E/SS

Part Number:	MCP23018T-E/SS
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC I/O EXPANDER I2C 16B 24SSOP
Datasheets:	 MCP23018T-E/SS.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	79710 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

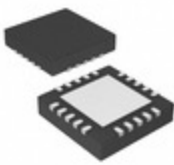
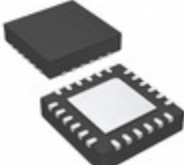
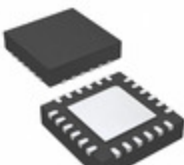
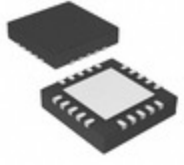
Specifications of MCP23018T-E/SS

PART NUMBER	MCP23018T-E/SS
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC I/O EXPANDER I2C 16B 24SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	79710 pcs
DATA SHEET	 MCP23018T-E/SS.pdf
VOLTAGE - SUPPLY	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	24-SSOP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	24-SSOP (0.209", 5.30mm Width)
OUTPUT TYPE	Open Drain
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-SSOP
CURRENT - OUTPUT SOURCE/SINK	25mA
CLOCK FREQUENCY	3.4MHz
BASE PART NUMBER	MCP23018

Related Tags

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

Related Products

 MCP23S08-E/ML Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER SPI 8B 20QFN In stock: 70378 pcs RFQ	 MCP23018T-E/MJ Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER I2C 16B 24QFN In stock: 73434 pcs RFQ
 MCP23018-E/SP Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER I2C 16B 28SDIP In stock: 63037 pcs RFQ	 MCP23018T-E/SO Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER I2C 16B 28SOIC In stock: 82409 pcs RFQ
 MCP23018-E/SO Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER I2C 16B 28SOIC In stock: 52669 pcs RFQ	 MCP23S08-E/SO Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER SPI 8B 18SOIC In stock: 85563 pcs RFQ
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