



Micrel / Microchip Technology

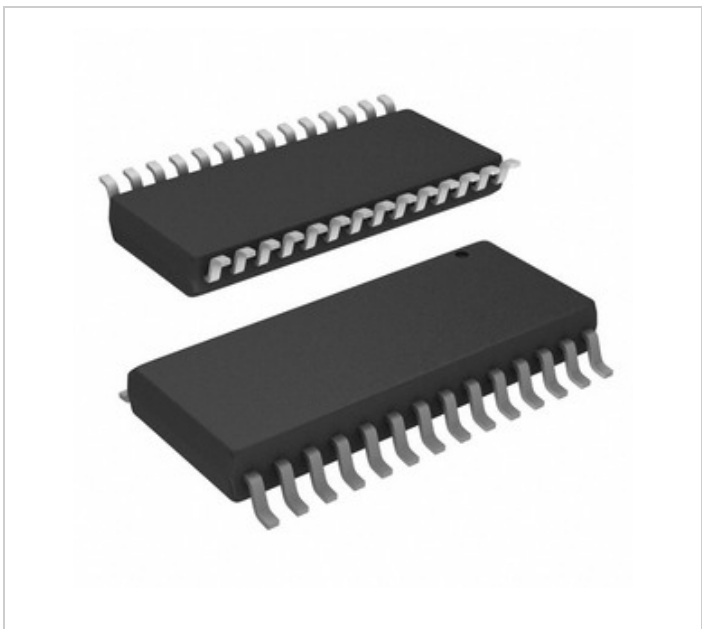


Image may be representation. See specifications for product details.

MCP23S18-E/SO

Part Number:	MCP23S18-E/SO
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC I/O EXPANDER SPI 16B 28SOIC
Datasheets:	 MCP23S18-E/SO.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	52099 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

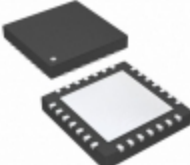
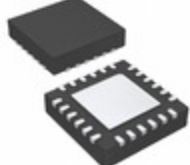
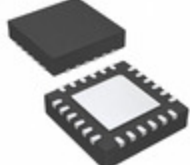
Specifications of MCP23S18-E/SO

PART NUMBER	MCP23S18-E/SO
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC I/O EXPANDER SPI 16B 28SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	52099 pcs
DATA SHEET	 MCP23S18-E/SO.pdf
VOLTAGE - SUPPLY	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	28-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	28-SOIC (0.295", 7.50mm Width)
OUTPUT TYPE	Open Drain
OTHER NAMES	MCP23S18ESO
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	SPI
FEATURES	-
DETAILED DESCRIPTION	I/O Expander 16 SPI 10MHz 28-SOIC
CURRENT - OUTPUT SOURCE/SINK	25mA
CLOCK FREQUENCY	10MHz
BASE PART NUMBER	MCP23S18

Related Tags

Micrel / Microchip Technology MCP23S18-E/SO	MCP23S18-E/SO Distributor	MCP23S18-E/SO Supplier
MCP23S18-E/SO Price	MCP23S18-E/SO Pictures	MCP23S18-E/SO Image
MCP23S18-E/SO PDF Datasheet	MCP23S18-E/SO Download Datasheet	MCP23S18-E/SO Datasheet
MCP23S18-E/SO Stock	Buy MCP23S18-E/SO	Buy Micrel / Microchip Technology MCP23S18-E/SO
Micrel / Microchip Technology MCP23S18-E/SO	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MCP23S18-E/SO	Microchip Technology MCP23S18-E/SO	Roving Networks / Microchip Technology MCP23S18-E/SO

Related Products

 MCP23S18T-E/MJVAO Manufacturers: Micrel / Microchip Technology Description: EXPANDERS In stock: 5532 pcs RFQ	 MCP23S17-E/SP Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER SPI 16B 28SDIP In stock: 82389 pcs RFQ
 MCP23X08EV Manufacturers: Micrel / Microchip Technology Description: BOARD EVALUATION FOR MCP23X08 In stock: 4024 pcs RFQ	 MCP23S18-E/SP Manufacturers: Micrel / Microchip Technology Description: IC EXPANDER SPI 16BIT I/O 28SDIP In stock: 60692 pcs RFQ
 MCP23S17-E/SS Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER SPI 16B 28SSOP In stock: 75725 pcs RFQ	 MCP23S17T-E/ML Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER SPI 16B 28QFN In stock: 83516 pcs RFQ
 MCP23S18T-E/SO Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER SPI 16B 28SOIC In stock: 75562 pcs RFQ	 MCP23S18-E/MJ Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER SPI 16B 24QFN In stock: 55101 pcs RFQ
 MCP23S17T-E/SS Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER SPI 16B 28SSOP In stock: 71240 pcs RFQ	 MCP23S17T-E/SO Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER SPI 16B 28SOIC In stock: 110560 pcs RFQ
 MCP23X17EV Manufacturers: Micrel / Microchip Technology Description: BOARD EVAL FOR MCP23X17 In stock: 2486 pcs RFQ	 MCP23S18T-E/MJ Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER SPI 16B 24QFN In stock: 74201 pcs RFQ