



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP23S18-E/SP

Part Number:	MCP23S18-E/SP
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC EXPANDER SPI 16BIT I/O 28SDIP
Datasheets:	 MCP23S18-E/SP.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	60692 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

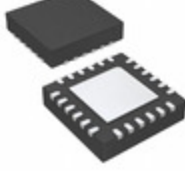
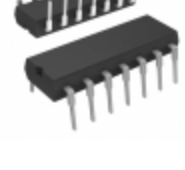
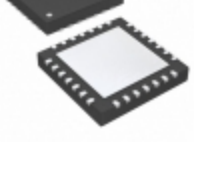
Specifications of MCP23S18-E/SP

PART NUMBER	MCP23S18-E/SP
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC EXPANDER SPI 16BIT I/O 28SDIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	60692 pcs
DATA SHEET	 MCP23S18-E/SP.pdf
VOLTAGE - SUPPLY	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	28-SPDIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	28-DIP (0.300", 7.62mm)
OUTPUT TYPE	Open Drain
OTHER NAMES	MCP23S18ESP
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF I/O	16
MOUNTING TYPE	Through Hole
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-SPDIP
CURRENT - OUTPUT SOURCE/SINK	25mA
CLOCK FREQUENCY	10MHz
BASE PART NUMBER	MCP23S18

Related Tags

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Related Products

 MCP23S18T-E/MJVAO Manufacturers: Micrel / Microchip Technology Description: EXPANDERS In stock: 5532 pcs RFQ	 MCP23S18-E/MJ Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER SPI 16B 24QFN In stock: 55101 pcs RFQ
 MCP23S18T-E/MJ Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER SPI 16B 24QFN In stock: 74201 pcs RFQ	 MCP23X08EV Manufacturers: Micrel / Microchip Technology Description: BOARD EVALUATION FOR MCP23X08 In stock: 4024 pcs RFQ
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