



Micrel / Microchip Technology

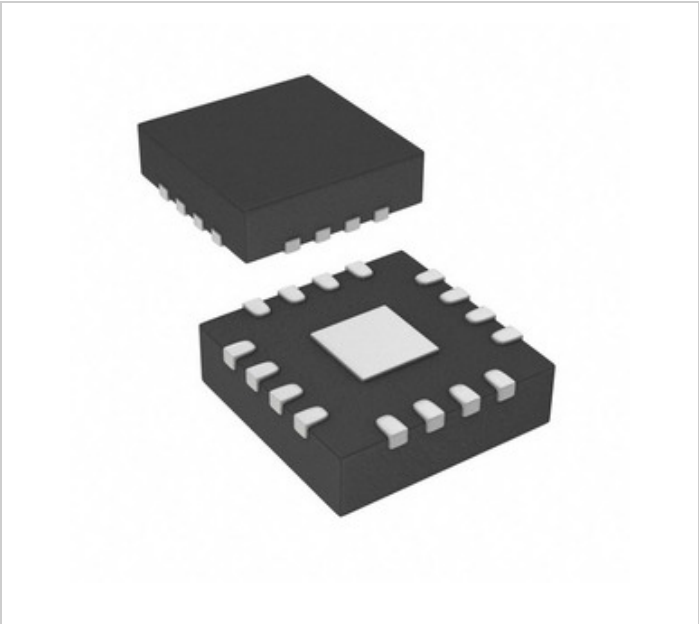


Image may be representation. See specifications for product details.

MCP23S09-E/MG

Part Number:	MCP23S09-E/MG
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC I/O EXPANDER SPI 8B 16QFN
Datasheets:	 MCP23S09-E/MG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	77465 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

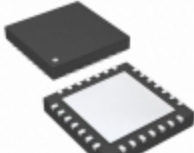
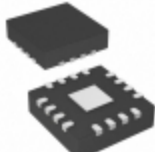
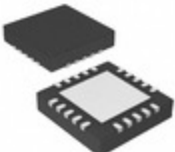
Specifications of MCP23S09-E/MG

PART NUMBER	MCP23S09-E/MG
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC I/O EXPANDER SPI 8B 16QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	77465 pcs
DATA SHEET	 MCP23S09-E/MG.pdf
VOLTAGE - SUPPLY	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	16-QFN-EP (3x3)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-VFQFN Exposed Pad
OUTPUT TYPE	Open Drain
OTHER NAMES	MCP23S09EMG
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF I/O	8
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 8 SPI 10MHz 16-QFN-EP (3x3)
CURRENT - OUTPUT SOURCE/SINK	25mA
CLOCK FREQUENCY	10MHz
BASE PART NUMBER	MCP23S09

Related Tags

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Related Products

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 MCP23S08T-E/SO Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER SPI 8B 18SOIC In stock: 108451 pcs RFQ	 MCP23S08-E/P Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER SPI 8B 18DIP In stock: 79107 pcs RFQ
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