



MCP23016-I/SO

Part Number:	MCP23016-I/SO
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC I/O EXPANDER I2C 16B 28SOIC
Datasheets:	1.MCP23016-I/SO.pdf
	2.MCP23016-I/SO.pdf
	3.MCP23016-I/SO.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

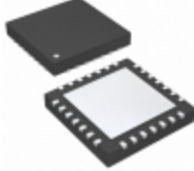
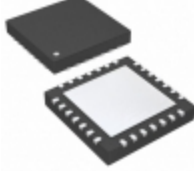
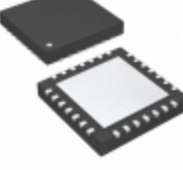
Specifications of MCP23016-I/SO

PART NUMBER	MCP23016-I/SO
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC I/O EXPANDER I2C 16B 28SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MCP23016-I/SO.pdf 2.MCP23016-I/SO.pdf 3.MCP23016-I/SO.pdf
VOLTAGE - SUPPLY	2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	28-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	28-SOIC (0.295", 7.50mm Width)
OUTPUT TYPE	Push-Pull
OTHER NAMES	MCP23016ISO
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF I/O	16
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	5 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERRUPT OUTPUT	Yes
INTERFACE	I²C
FEATURES	POR
DETAILED DESCRIPTION	I/O Expander 16 I²C 400kHz 28-SOIC
CURRENT - OUTPUT SOURCE/SINK	25mA
CLOCK FREQUENCY	400kHz
BASE PART NUMBER	MCP23016

Related Tags

Micrel / Microchip Technology MCP23016-I/SO	MCP23016-I/SO Distributor	MCP23016-I/SO Supplier
MCP23016-I/SO Price	MCP23016-I/SO Pictures	MCP23016-I/SO Image
MCP23016-I/SO PDF Datasheet	MCP23016-I/SO Download Datasheet	MCP23016-I/SO Datasheet
MCP23016-I/SO Stock	Buy MCP23016-I/SO	Buy Micrel / Microchip Technology MCP23016-I/SO
Micrel / Microchip Technology MCP23016-I/SO	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MCP23016-I/SO	Microchip Technology MCP23016-I/SO	Roving Networks / Microchip Technology MCP23016-I/SO

Related Products

 MCP23009T-E/MG Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER I2C 8B 16QFN In stock: Out stock RFQ	 MCP23016-I/SP Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER I2C 16B 28SDIP In stock: 498 pcs RFQ
 MCP23009T-E/SS Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER I2C 8B 20SSOP In stock: Out stock RFQ	 MCP23016T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER I2C 16B 28SOIC In stock: Out stock RFQ
 MCP23017-E/ML Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER I2C 16B 28QFN In stock: Out stock RFQ	 MCP23009-E/SS Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER I2C 8B 20SSOP In stock: 241 pcs RFQ
 MCP23016T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER I2C 16B 28QFN In stock: Out stock RFQ	 MCP23016T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER I2C 16B 28SSOP In stock: Out stock RFQ
 MCP23009-E/P Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER I2C 8B 18DIP In stock: Out stock RFQ	 MCP23016-I/ML Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER I2C 16B 28QFN In stock: 69 pcs RFQ
 MCP23009-E/SO Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER I2C 8B 18SOIC In stock: 456 pcs RFQ	 MCP23016-I/SS Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER I2C 16B 28SSOP In stock: 838 pcs RFQ