

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP23016-I/SS

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

REQUEST FOR QUOTATION

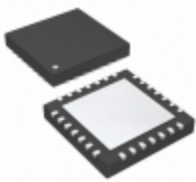
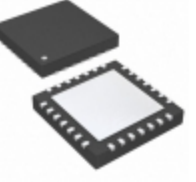
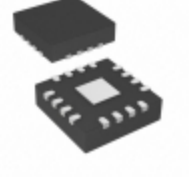
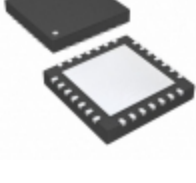
Specifications of MCP23016-I/SS

PART NUMBER	MCP23016-I/SS
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC I/O EXPANDER I2C 16B 28SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.MCP23016-I/SS.pdf PDF 2.MCP23016-I/SS.pdf PDF 3.MCP23016-I/SS.pdf
VOLTAGE - SUPPLY	2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	28-SSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	28-SSOP (0.209", 5.30mm Width)
OUTPUT TYPE	Push-Pull
OTHER NAMES	MCP23016ISS
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	10 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-SSOP
CURRENT - OUTPUT SOURCE/SINK	25mA
CLOCK FREQUENCY	400kHz
BASE PART NUMBER	MCP23016

Related Tags

Micrel / Microchip Technology MCP23016-I/SS	MCP23016-I/SS Distributor	MCP23016-I/SS Supplier
MCP23016-I/SS Price	MCP23016-I/SS Pictures	MCP23016-I/SS Image
MCP23016-I/SS PDF Datasheet	MCP23016-I/SS Download Datasheet	MCP23016-I/SS Datasheet
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Related Products

 MCP23017-E/ML Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER I2C 16B 28QFN In stock: Out stock RFQ	 MCP23009T-E/SS Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER I2C 8B 20SSOP In stock: Out stock RFQ
 MCP23016-I/SO Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER I2C 16B 28SOIC In stock: 528 pcs RFQ	 MCP23016T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER I2C 16B 28QFN 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	 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	 MCP23017-E/SO Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER I2C 16B 28SOIC 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	 MCP23016T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER I2C 16B 28SSOP In stock: Out stock RFQ
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