



Micrel / Microchip Technology

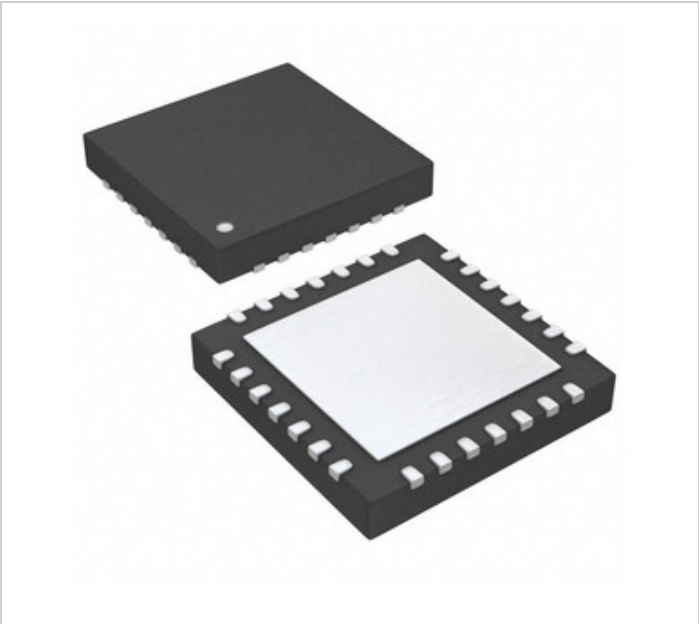


Image may be representation. See specifications for product details.

MCP23016T-I/ML

Part Number:	MCP23016T-I/ML
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC I/O EXPANDER I2C 16B 28QFN
	1.MCP23016T-I/ML.pdf
	2.MCP23016T-I/ML.pdf
	3.MCP23016T-I/ML.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

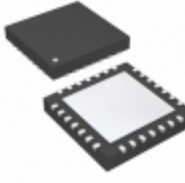
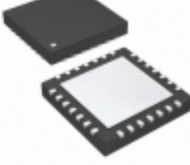
Specifications of MCP23016T-I/ML

PART NUMBER	MCP23016T-I/ML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC I/O EXPANDER I2C 16B 28QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MCP23016T-I/ML.pdf 2.MCP23016T-I/ML.pdf 3.MCP23016T-I/ML.pdf
VOLTAGE - SUPPLY	2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	28-QFN (6x6)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-VQFN Exposed Pad
OUTPUT TYPE	Push-Pull
OTHER NAMES	MCP23016T-I/ML-ND MCP23016T-I/MLTR
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF I/O	16
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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-QFN (6x6)
CURRENT - OUTPUT SOURCE/SINK	25mA
CLOCK FREQUENCY	400kHz
BASE PART NUMBER	MCP23016

Related Tags

Micrel / Microchip Technology MCP23016T-I/ML	MCP23016T-I/ML Distributor	MCP23016T-I/ML Supplier
MCP23016T-I/ML Price	MCP23016T-I/ML Pictures	MCP23016T-I/ML Image
MCP23016T-I/ML PDF Datasheet	MCP23016T-I/ML Download Datasheet	MCP23016T-I/ML Datasheet
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Related Products

 MCP23016T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER I2C 16B 28SSOP 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/SS Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER I2C 16B 28SSOP In stock: 838 pcs RFQ	 MCP23017-E/SS Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER I2C 16B 28SSOP In stock: Out stock RFQ
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