



Micrel / Microchip Technology

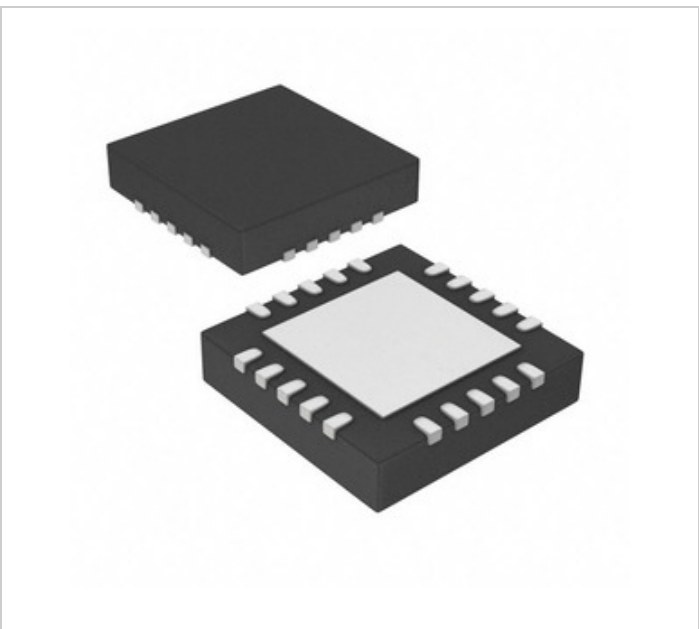


Image may be representation. See specifications for product details.

MCP23008-E/ML

Part Number:	MCP23008-E/ML
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC I/O EXPANDER I2C 8B 20QFN
Datasheets:	1.MCP23008-E/ML.pdf 2.MCP23008-E/ML.pdf 3.MCP23008-E/ML.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	88575 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

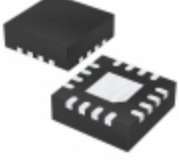
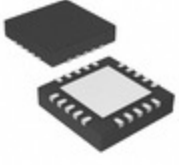
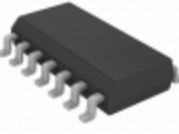
Specifications of MCP23008-E/ML

PART NUMBER	MCP23008-E/ML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC I/O EXPANDER I2C 8B 20QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	88575 pcs
DATA SHEET	1.MCP23008-E/ML.pdf 2.MCP23008-E/ML.pdf 3.MCP23008-E/ML.pdf
VOLTAGE - SUPPLY	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	20-QFN-EP (4x4)
SERIES	-
PACKAGING	Tray
PACKAGE / CASE	20-VFQFN Exposed Pad
OUTPUT TYPE	Push-Pull
OTHER NAMES	MCP23008EML
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	I²C
FEATURES	POR
DETAILED DESCRIPTION	I/O Expander 8 I²C 1.7MHz 20-QFN-EP (4x4)
CURRENT - OUTPUT SOURCE/SINK	25mA
CLOCK FREQUENCY	1.7MHz
BASE PART NUMBER	MCP23008

Related Tags

Micrel / Microchip Technology MCP23008-E/ML	MCP23008-E/ML Distributor	MCP23008-E/ML Supplier
MCP23008-E/ML Price	MCP23008-E/ML Pictures	MCP23008-E/ML Image
MCP23008-E/ML PDF Datasheet	MCP23008-E/ML Download Datasheet	MCP23008-E/ML Datasheet
MCP23008-E/ML Stock	Buy MCP23008-E/ML	Buy Micrel / Microchip Technology MCP23008-E/ML
Micrel / Microchip Technology MCP23008-E/ML	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MCP23008-E/ML	Microchip Technology MCP23008-E/ML	Roving Networks / Microchip Technology MCP23008-E/ML

Related Products

 MCP23008-E/SSVAO Manufacturers: Micrel / Microchip Technology Description: 8-BIT I/O EXPANDER WITH I2C In stock: 6208 pcs RFQ	 MCP2221AT-I/ST Manufacturers: Micrel / Microchip Technology Description: IC USB TO I2C/UART 14TSSOP In stock: 51477 pcs RFQ
 MCP23008-E/SO Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER I2C 8B 18SOIC In stock: 80319 pcs RFQ	 MCP23008T-E/SO Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER I2C 8B 18SOIC In stock: 126187 pcs RFQ
 MCP2221T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC USB TO I2C BRIDGE DEVICE 16QF In stock: 59846 pcs RFQ	 MCP2221T-I/SL Manufacturers: Micrel / Microchip Technology Description: IC USB TO I2C BRIDGE DEVICE 14SO In stock: 59758 pcs RFQ
 MCP23008-E/SS Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER I2C 8B 20SSOP In stock: 89032 pcs RFQ	 MCP2221T-I/ST Manufacturers: Micrel / Microchip Technology Description: IC USB TO I2C BRIDGE DEVICE 14TS In stock: 40079 pcs RFQ
 MCP23008T-E/ML Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER I2C 8B 20QFN In stock: 78987 pcs RFQ	 MCP2221AT-I/STVAO Manufacturers: Micrel / Microchip Technology Description: PROTOCOL CONVERTER In stock: 3231 pcs RFQ
 MCP2221AT-I/SL Manufacturers: Micrel / Microchip Technology Description: IC USB TO I2C/UART 14SOIC In stock: 59016 pcs RFQ	 MCP23008-E/P Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER I2C 8B 18DIP In stock: 99550 pcs RFQ