



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
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

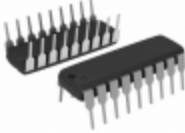
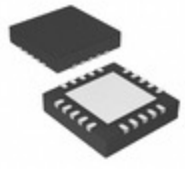
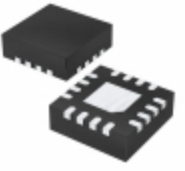
Specifications of MCP23008-E/ML

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
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)
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 8 I²C 1.7MHz 20-QFN-EP (4x4)
CURRENT - OUTPUT SOURCE/SINK	25mA
CLOCK FREQUENCY	1.7MHz
BASE PART NUMBER	MCP23008

Related Tags

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Related Products

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