



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP23008-E/SS

Part Number:	MCP23008-E/SS
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC I/O EXPANDER I2C 8B 20SSOP
	 1.MCP23008-E/SS.pdf
	 2.MCP23008-E/SS.pdf
	 3.MCP23008-E/SS.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	89032 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

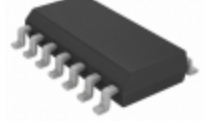
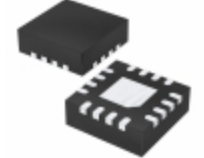
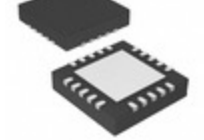
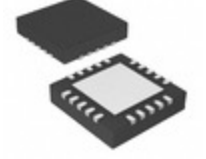
Specifications of MCP23008-E/SS

PART NUMBER	MCP23008-E/SS
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC I/O EXPANDER I2C 8B 20SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	89032 pcs
DATA SHEET	 1.MCP23008-E/SS.pdf  2.MCP23008-E/SS.pdf  3.MCP23008-E/SS.pdf
VOLTAGE - SUPPLY	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	20-SSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	20-SSOP (0.209", 5.30mm Width)
OUTPUT TYPE	Push-Pull
OTHER NAMES	MCP23008ESS
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-SSOP
CURRENT - OUTPUT SOURCE/SINK	25mA
CLOCK FREQUENCY	1.7MHz
BASE PART NUMBER	MCP23008

Related Tags

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

Related Products

 MCP23008-E/SO Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER I2C 8B 18SOIC In stock: 80319 pcs RFQ	 MCP23008T-E/SS Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER 8BIT I2C 20-SSOP In stock: 96964 pcs RFQ
 MCP2221T-I/SL Manufacturers: Micrel / Microchip Technology Description: IC USB TO I2C BRIDGE DEVICE 14SO In stock: 59758 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 16QFN In stock: 59846 pcs RFQ	 MCP23008-E/SSVAO Manufacturers: Micrel / Microchip Technology Description: 8-BIT I/O EXPANDER WITH I2C In stock: 6208 pcs RFQ
 MCP23008T-E/ML Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER I2C 8B 20QFN In stock: 78987 pcs RFQ	 MCP23008-E/P Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER I2C 8B 18DIP In stock: 99550 pcs RFQ
 MCP23009-E/MG Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER I2C 8B 16QFN In stock: 72722 pcs RFQ	 MCP2221T-I/ST Manufacturers: Micrel / Microchip Technology Description: IC USB TO I2C BRIDGE DEVICE 14TS In stock: 40079 pcs RFQ
 MCP23008T-E/SSVAO Manufacturers: Micrel / Microchip Technology Description: 8-BIT I/O EXPANDER WITH I2C INTE In stock: 2963 pcs RFQ	 MCP23008-E/ML Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER I2C 8B 20QFN In stock: 88575 pcs RFQ