



Micrel / Microchip Technology



MCP23008-E/SSVAO

Part Number:	MCP23008-E/SSVAO
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	8-BIT I/O EXPANDER WITH I2C
Datasheets:	 1.MCP23008-E/SSVAO.pdf  2.MCP23008-E/SSVAO.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6208 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

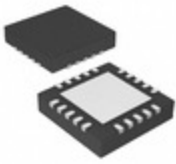
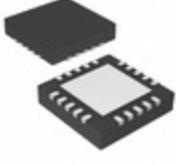
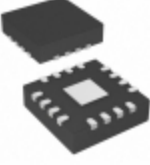
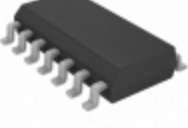
Specifications of MCP23008-E/SSVAO

PART NUMBER	MCP23008-E/SSVAO
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	8-BIT I/O EXPANDER WITH I2C
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6208 pcs
DATA SHEET	 1.MCP23008-E/SSVAO.pdf  2.MCP23008-E/SSVAO.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	20-SSOP
SERIES	Automotive, AEC-Q100
PACKAGING	Tube
PACKAGE / CASE	20-SSOP (0.209", 5.30mm Width)
OUTPUT TYPE	Push-Pull
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 10MHz 20-SSOP
CURRENT - OUTPUT SOURCE/SINK	25mA
CLOCK FREQUENCY	10MHz

Related Tags

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

Related Products

 MCP23008-E/ML Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER I2C 8B 20QFN In stock: 88575 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	 MCP23008T-E/SO Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER I2C 8B 18SOIC In stock: 126187 pcs RFQ
 MCP23008T-E/SSVAO Manufacturers: Micrel / Microchip Technology Description: 8-BIT I/O EXPANDER WITH I2C INTE In stock: 2963 pcs RFQ	 MCP23008T-E/SS Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER 8BIT I2C 20-SSOP In stock: 96964 pcs RFQ
 MCP23009-E/P Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER I2C 8B 18DIP In stock: 110497 pcs RFQ	 MCP23009-E/MG Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER I2C 8B 16QFN In stock: 72722 pcs RFQ
 MCP23008-E/SO Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER I2C 8B 18SOIC In stock: 80319 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	 MCP23008-E/P Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER I2C 8B 18DIP In stock: 99550 pcs RFQ