



Micrel / Microchip Technology

MCP23008T-E/SSVAO

Part Number:	MCP23008T-E/SSVAO
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	8-BIT I/O EXPANDER WITH I2C INTE
Datasheets:	1.MCP23008T-E/SSVAO.pdf 2.MCP23008T-E/SSVAO.pdf
RoHs Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.


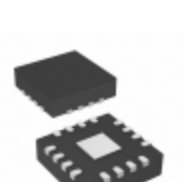
Specifications of MCP23008T-E/SSVAO

PART NUMBER	MCP23008T-E/SSVAO
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	8-BIT I/O EXPANDER WITH I2C INTE
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MCP23008T-E/SSVAO.pdf 2.MCP23008T-E/SSVAO.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	20-SSOP
SERIES	Automotive, AEC-Q100
PACKAGING	Tape & Reel (TR)
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	I ² C
FEATURES	POR
DETAILED DESCRIPTION	I/O Expander 8 I ² C 10MHz 20-SSOP
CURRENT - OUTPUT SOURCE/SINK	25mA
CLOCK FREQUENCY	10MHz

Related Tags

Micrel / Microchip Technology MCP23008T-E/SSVAO	MCP23008T-E/SSVAO Distributor	MCP23008T-E/SSVAO Supplier
MCP23008T-E/SSVAO Price	MCP23008T-E/SSVAO Pictures	MCP23008T-E/SSVAO Image
MCP23008T-E/SSVAO PDF Datasheet	MCP23008T-E/SSVAO Download Datasheet	MCP23008T-E/SSVAO Datasheet
MCP23008T-E/SSVAO Stock	Buy MCP23008T-E/SSVAO	Buy Micrel / Microchip Technology MCP23008T-E/SSVAO
Micrel / Microchip Technology MCP23008T-E/SSVAO	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MCP23008T-E/SSVAO	Microchip Technology MCP23008T-E/SSVAO	Roving Networks / Microchip Technology MCP23008T-E/SSVAO

Related Products

 <p>MCP23008T-E/SS Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER 8BIT I2C 20-SSOP In stock: Out stock RFQ</p>	 <p>MCP23008T-E/ML Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER I2C 8B 20QFN In stock: Out stock RFQ</p>
 <p>MCP23008-E/SS Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER I2C 8B 20SSOP In stock: Out stock RFQ</p>	 <p>MCP23009-E/SO Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER I2C 8B 18SOIC In stock: 456 pcs RFQ</p>
 <p>MCP23009T-E/SS Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER I2C 8B 20SSOP In stock: Out stock RFQ</p>	 <p>MCP23009-E/MG Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER I2C 8B 16QFN In stock: Out stock RFQ</p>
 <p>MCP23008-E/SO Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER I2C 8B 18SOIC In stock: Out stock RFQ</p>	 <p>MCP23009-E/SS Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER I2C 8B 20SSOP In stock: 241 pcs RFQ</p>
 <p>MCP23008T-E/SO Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER I2C 8B 18SOIC In stock: Out stock RFQ</p>	 <p>MCP23009T-E/MG Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER I2C 8B 16QFN In stock: Out stock RFQ</p>
 <p>MCP23008-E/SSVAO Manufacturers: Micrel / Microchip Technology Description: 8-BIT I/O EXPANDER WITH I2C In stock: Out stock RFQ</p>	 <p>MCP23009-E/P Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER I2C 8B 18DIP In stock: Out stock RFQ</p>