



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP23008T-E/SS

Part Number:	MCP23008T-E/SS
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC I/O EXPANDER 8BIT I2C 20-SSOP
	 1.MCP23008T-E/SS.pdf
	 2.MCP23008T-E/SS.pdf
	 3.MCP23008T-E/SS.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	96964 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

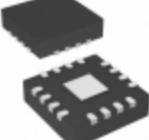
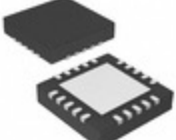
Specifications of MCP23008T-E/SS

PART NUMBER	MCP23008T-E/SS
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC I/O EXPANDER 8BIT I2C 20-SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	96964 pcs
DATA SHEET	 1.MCP23008T-E/SS.pdf  2.MCP23008T-E/SS.pdf  3.MCP23008T-E/SS.pdf
VOLTAGE - SUPPLY	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	20-SSOP
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	20-SSOP (0.209", 5.30mm Width)
OUTPUT TYPE	Push-Pull
OTHER NAMES	MCP23008T-E/SSCT
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 MCP23008T-E/SS	MCP23008T-E/SS Distributor	MCP23008T-E/SS Supplier
MCP23008T-E/SS Price	MCP23008T-E/SS Pictures	MCP23008T-E/SS Image
MCP23008T-E/SS PDF Datasheet	MCP23008T-E/SS Download Datasheet	MCP23008T-E/SS Datasheet
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Related Products

 MCP23009-E/SO Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER I2C 8B 18SOIC In stock: 88942 pcs RFQ	 MCP23009-E/MG Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER I2C 8B 16QFN In stock: 72722 pcs RFQ
 MCP23008-E/P Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER I2C 8B 18DIP In stock: 99550 pcs RFQ	 MCP23009T-E/MG Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER I2C 8B 16QFN In stock: 98783 pcs RFQ
 MCP23008-E/SSVAO Manufacturers: Micrel / Microchip Technology Description: 8-BIT I/O EXPANDER WITH I2C In stock: 6208 pcs RFQ	 MCP23008-E/SO Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER I2C 8B 18SOIC In stock: 80319 pcs RFQ
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