



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP23S08T-E/SS

Part Number:	MCP23S08T-E/SS
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC I/O EXPANDER SPI 8B 20SSOP
	 1.MCP23S08T-E/SS.pdf
	 2.MCP23S08T-E/SS.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

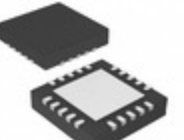
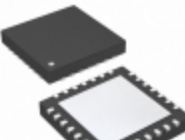
Specifications of MCP23S08T-E/SS

PART NUMBER	MCP23S08T-E/SS
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC I/O EXPANDER SPI 8B 20SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.MCP23S08T-E/SS.pdf  2.MCP23S08T-E/SS.pdf
VOLTAGE - SUPPLY	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	20-SSOP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-SSOP (0.209", 5.30mm Width)
OUTPUT TYPE	Push-Pull
OTHER NAMES	MCP23S08T-E/SS-ND MCP23S08T-E/SSTR
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	19 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERRUPT OUTPUT	Yes
INTERFACE	SPI
FEATURES	POR
DETAILED DESCRIPTION	I/O Expander 8 SPI 10MHz 20-SSOP
CURRENT - OUTPUT SOURCE/SINK	25mA
CLOCK FREQUENCY	10MHz
BASE PART NUMBER	MCP23S08

Related Tags

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Related Products

 MCP23S09-E/P Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER SPI 8B 18DIP In stock: Out stock RFQ	 MCP23S08T-E/SO Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER SPI 8B 18SOIC In stock: Out stock RFQ
 MCP23S09-E/SO Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER SPI 8B 18SOIC In stock: 661 pcs RFQ	 MCP23S08-E/ML Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER SPI 8B 20QFN In stock: Out stock RFQ
 MCP23S17-E/ML Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER SPI 16B 28QFN In stock: 40 pcs RFQ	 MCP23S09-E/MG Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER SPI 8B 16QFN In stock: Out stock RFQ
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