



Micrel / Microchip Technology



MCP23S09T-E-/SO

Part Number:	MCP23S09T-E/SO
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC I/O EXPANDER SPI 8B 18SOIC
Datasheets:	 MCP23S09T-E/SO.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	108387 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.

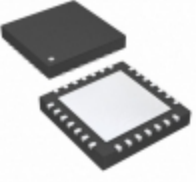
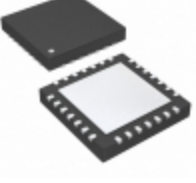
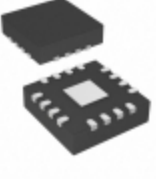
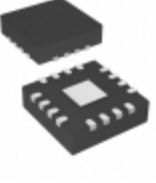
Specifications of MCP23S09T-E-/SO

PART NUMBER	MCP23S09T-E/SO
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC I/O EXPANDER SPI 8B 18SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	108387 pcs
DATA SHEET	 MCP23S09T-E/SO.pdf
VOLTAGE - SUPPLY	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	18-SOIC
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	18-SOIC (0.295", 7.50mm Width)
OUTPUT TYPE	Open Drain
OTHER NAMES	MCP23S09T-E/SO-ND MCP23S09T-E/SOTR
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	SPI
FEATURES	-
DETAILED DESCRIPTION	I/O Expander 8 SPI 10MHz 18-SOIC
CURRENT - OUTPUT SOURCE/SINK	25mA
CLOCK FREQUENCY	10MHz
BASE PART NUMBER	MCP23S09

Related Tags

Micrel / Microchip Technology MCP23S09T-E-/SO	MCP23S09T-E-/SO Distributor	MCP23S09T-E-/SO Supplier
MCP23S09T-E-/SO Price	MCP23S09T-E-/SO Pictures	MCP23S09T-E-/SO Image
MCP23S09T-E-/SO PDF Datasheet	MCP23S09T-E-/SO Download Datasheet	MCP23S09T-E-/SO Datasheet
MCP23S09T-E-/SO Stock	Buy MCP23S09T-E-/SO	Buy Micrel / Microchip Technology MCP23S09T-E-/SO
Micrel / Microchip Technology MCP23S09T-E-/SO	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MCP23S09T-E-/SO	Microchip Technology MCP23S09T-E-/SO	Roving Networks / Microchip Technology MCP23S09T-E-/SO

Related Products

 MCP23S17-E-/SO Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER SPI 16B 28SOIC In stock: 66459 pcs RFQ	 MCP23S17T-E-/SO Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER SPI 16B 28SOIC In stock: 110560 pcs RFQ
 MCP23S09-E-/SO Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER SPI 8B 18SOIC In stock: 71823 pcs RFQ	 MCP23S17T-E-/ML Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER SPI 16B 28QFN In stock: 83516 pcs RFQ
 MCP23S17-E-/SP Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER SPI 16B 28SDIP In stock: 82389 pcs RFQ	 MCP23S17-E-/ML Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER SPI 16B 28QFN In stock: 65522 pcs RFQ
 MCP23S08T-E-/SS Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER SPI 8B 20SSOP In stock: 108809 pcs RFQ	 MCP23S09-E-/P Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER SPI 8B 18DIP In stock: 97922 pcs RFQ
 MCP23S09T-E-/MG Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER SPI 8B 16QFN In stock: 100165 pcs RFQ	 MCP23S09-E-/MG Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER SPI 8B 16QFN In stock: 77465 pcs RFQ
 MCP23S17-E-/SS Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER SPI 16B 28SSOP In stock: 75725 pcs RFQ	 MCP23S08T-E-/SO Manufacturers: Micrel / Microchip Technology Description: IC I/O EXPANDER SPI 8B 18SOIC In stock: 108451 pcs RFQ