




Micrel / Microchip Technology

MCP23S08-E/P

Part Number:	MCP23S08-E/P
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC I/O EXPANDER SPI 8B 18DIP
Datasheets:	1.MCP23S08-E/P.pdf 2.MCP23S08-E/P.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.

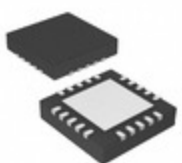
Specifications of MCP23S08-E/P

PART NUMBER	MCP23S08-E/P
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC I/O EXPANDER SPI 8B 18DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MCP23S08-E/P.pdf 2.MCP23S08-E/P.pdf
VOLTAGE - SUPPLY	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	18-PDIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	18-DIP (0.300", 7.62mm)
OUTPUT TYPE	Push-Pull
OTHER NAMES	MCP23S08EP
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF I/O	8
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	20 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 18-PDIP
CURRENT - OUTPUT SOURCE/SINK	25mA
CLOCK FREQUENCY	10MHz
BASE PART NUMBER	MCP23S08

Related Tags

Micrel / Microchip Technology MCP23S08-E/P	MCP23S08-E/P Distributor	MCP23S08-E/P Supplier
MCP23S08-E/P Price	MCP23S08-E/P Pictures	MCP23S08-E/P Image
MCP23S08-E/P PDF Datasheet	MCP23S08-E/P Download Datasheet	MCP23S08-E/P Datasheet
MCP23S08-E/P Stock	Buy MCP23S08-E/P	Buy Micrel / Microchip Technology MCP23S08-E/P
Micrel / Microchip Technology MCP23S08-E/P	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MCP23S08-E/P	Microchip Technology MCP23S08-E/P	Roving Networks / Microchip Technology MCP23S08-E/P

Related Products



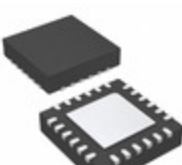
MCP23S08-E/ML

Manufacturers: Micrel / Microchip Technology
 Description: IC I/O EXPANDER SPI 8B 20QFN
 In stock: Out stock

[RFQ](#)


MCP23018T-E/SO

Manufacturers: Micrel / Microchip Technology
 Description: IC I/O EXPANDER I2C 16B 28SOIC
 In stock: Out stock

[RFQ](#)


MCP23018T-E/MJ

Manufacturers: Micrel / Microchip Technology
 Description: IC I/O EXPANDER I2C 16B 24QFN
 In stock: Out stock

[RFQ](#)

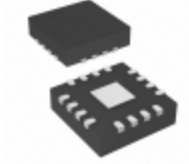

MCP23018-E/SP

Manufacturers: Micrel / Microchip Technology
 Description: IC I/O EXPANDER I2C 16B 28SDIP
 In stock: 309 pcs

[RFQ](#)


MCP23018T-E/SS

Manufacturers: Micrel / Microchip Technology
 Description: IC I/O EXPANDER I2C 16B 24SSOP
 In stock: Out stock

[RFQ](#)


MCP23S09-E/MG

Manufacturers: Micrel / Microchip Technology
 Description: IC I/O EXPANDER SPI 8B 16QFN
 In stock: Out stock

[RFQ](#)

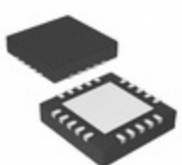

MCP23018-E/SS

Manufacturers: Micrel / Microchip Technology
 Description: IC I/O EXPANDER I2C 16B 24SSOP
 In stock: Out stock

[RFQ](#)


MCP23S08T-E/SS

Manufacturers: Micrel / Microchip Technology
 Description: IC I/O EXPANDER SPI 8B 20SSOP
 In stock: Out stock

[RFQ](#)


MCP23S08T-E/ML

Manufacturers: Micrel / Microchip Technology
 Description: IC I/O EXPANDER SPI 8B 20QFN
 In stock: Out stock

[RFQ](#)


MCP23S08-E/SO

Manufacturers: Micrel / Microchip Technology
 Description: IC I/O EXPANDER SPI 8B 18SOIC
 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](#)


MCP23S08-E/SS

Manufacturers: Micrel / Microchip Technology
 Description: IC I/O EXPANDER SPI 8B 20SSOP
 In stock: Out stock

[RFQ](#)