

MICROCHIP

Micrel / Microchip Technology

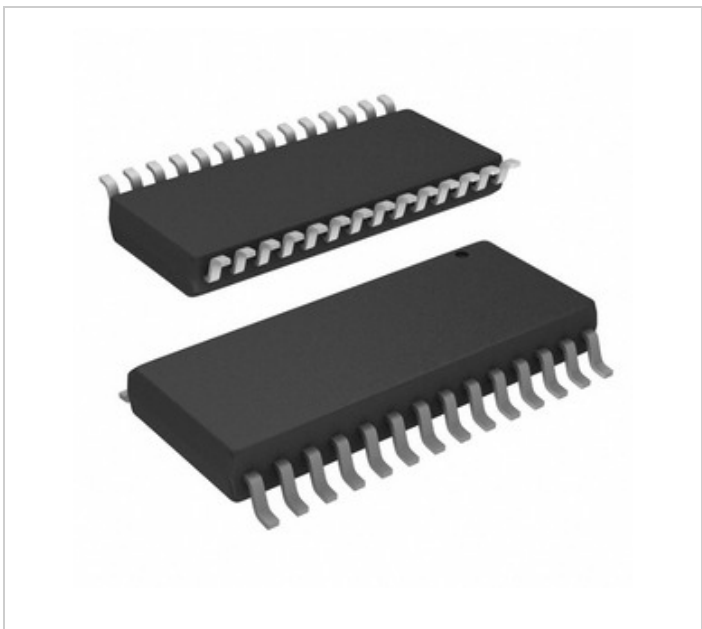


Image may be representation. See specifications for product details.

MCP23018-E/SO

Part Number:	MCP23018-E/SO
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC I/O EXPANDER I2C 16B 28SOIC
Datasheets:	 MCP23018-E/SO.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

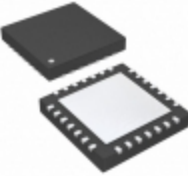
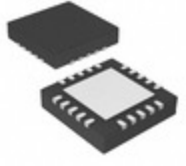
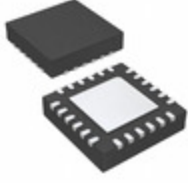
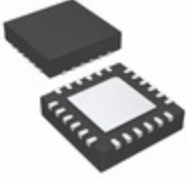
Specifications of MCP23018-E/SO

PART NUMBER	MCP23018-E/SO
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC I/O EXPANDER I2C 16B 28SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MCP23018-E/SO.pdf
VOLTAGE - SUPPLY	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	28-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	28-SOIC (0.295", 7.50mm Width)
OUTPUT TYPE	Open Drain
OTHER NAMES	MCP23018ESO
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF I/O	16
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	29 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERRUPT OUTPUT	Yes
INTERFACE	I²C
FEATURES	POR
DETAILED DESCRIPTION	I/O Expander 16 I²C 3.4MHz 28-SOIC
CURRENT - OUTPUT SOURCE/SINK	25mA
CLOCK FREQUENCY	3.4MHz
BASE PART NUMBER	MCP23018

Related Tags

Micrel / Microchip Technology MCP23018-E/SO	MCP23018-E/SO Distributor	MCP23018-E/SO Supplier
MCP23018-E/SO Price	MCP23018-E/SO Pictures	MCP23018-E/SO Image
MCP23018-E/SO PDF Datasheet	MCP23018-E/SO Download Datasheet	MCP23018-E/SO Datasheet
MCP23018-E/SO Stock	Buy MCP23018-E/SO	Buy Micrel / Microchip Technology MCP23018-E/SO
Micrel / Microchip Technology MCP23018-E/SO	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
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Related Products

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