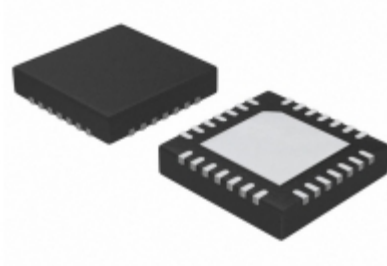


MCP19123T-E/MQ



Images are for reference only.
See Product Specifications for product details.
Buy MCP19123T-E/MQ with confidence from
Component-World.HK, 1 Year Warranty



Part Number: MCP19123T-E/MQ

Manufacturer: Micrel / Microchip Technology

Description: IC REG CTRLR BCK PMBUS 28QFN

Data sheet:  MCP19122-23 Datasheet
 MCP19122,23 Programming Specification
 PMBus™ Monitoring GUI Guide

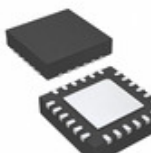
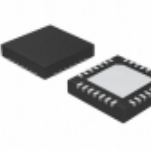
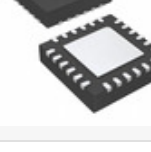
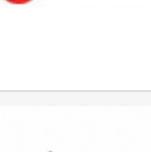
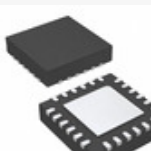
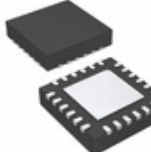
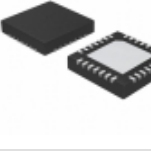
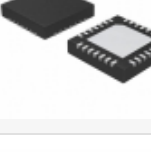
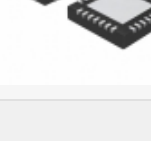
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Request For Quotation

PRODUCT PARAMETER			
Part Number	MCP19123T-E/MQ	Manufacturer	Micrel / Microchip Technology
Description	IC REG CTRLR BCK PMBUS 28QFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	25800 pcs	Data sheet	MCP19122-23 Datasheet MCP19122,23 Programming Specification PMBus™ Monitoring GUI Guide
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	4.5 V ~ 40 V
Topology	Buck	Synchronous Rectifier	Yes
Supplier Device Package	28-QFN (5x5)	Series	Automotive, AEC-Q100
Serial Interfaces	I²C, PMBus, SMBus	Packaging	Cut Tape (CT)
Package / Case	28-VFQFN Exposed Pad	Output Type	PWM Signal
Output Phases	2	Output Configuration	Positive
Other Names	MCP19123T-E/MQCT	Operating Temperature	-40°C ~ 125°C (TJ)
Number of Outputs	1	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	5 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Function	Step-Down	Frequency - Switching	100kHz ~ 1.6MHz
Duty Cycle (Max)	-	Detailed Description	Buck Regulator Positive Output Step-Down I²C, PMBus, SMBus DC-DC Controller IC 28-QFN (5x5)
Control Features	Enable, Frequency Control, Power Good, Soft Start, Watchdog	Clock Sync	Yes
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 25800 pieces of Micrel / Microchip Technology MCP19123T-E/MQ in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: MCP19124T-E/MJ Description: IC REG CTRLR	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP19125T-E/MQ Description: IC REG CTRLR	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP19118T-E/MJVAO Description: 40V POINT OF LOAD CONVERTER	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP19124-E/MJ Description: DIGITALLY ENHANCED POWER, VOLTAGE	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP19118-E/MJVAO Description: 40V POINT OF LOAD CONVERTER	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP19123-E/MQ Description: DIGITALLY ENHANCED POWER ANALOG	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP19119-E/MQVAO Description: 40V POINT OF LOAD CONVERTER	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP19124-E/MQ Description: IC REG CNTRL MULTI I2C 28VFQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP19122-E/MJ Description: DIGITALLY ENHANCED POWER ANALOG	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP19124T-E/MQ Description: IC REG CNTRL MULTI I2C 28QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP19119T-E/MQVAO Description: 40V POINT OF LOAD CONVERTER	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP19125T-E/S8 Description: IC REG CNTRL MULTI I2C 32QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP2003-E/P Description: IC TXRX LIN 8DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP19122T-E/MJ Description: DIGITALLY ENHANCED POWER ANALOG	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP19118T-E/MJ Description: IC REG CTRLR BUCK PMBUS 24QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP2003-E/MD Description: IC TXRX LIN 8DFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP19119T-E/MQ Description: IC REG CTRLR BCK PMBUS 28WDFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP19119-E/MQ Description: IC REG CTRLR BCK PMBUS 28WDFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP19125-E/S8 Description: IC REG CNTRL MULTI I2C 28VFQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP19125-E/MQ Description: DIGITALLY ENHANCED POWER, VOLTAGE	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for MCP19123T-E/MQ			
Micrel / Microchip Technology MCP19123T-E/MQ	MCP19123T-E/MQ distributor	MCP19123T-E/MQ supplier	MCP19123T-E/MQ price
MCP19123T-E/MQ download datasheet	MCP19123T-E/MQ datasheet	MCP19123T-E/MQ stock	buy MCP19123T-E/MQ
Micrel / Microchip Technology MCP19123T-E/MQ	Microchip Technology MCP19123T-E/MQ	Roving Networks / Microchip Technology	MCP19123T-E/MQ