

MCP19118-E/MJVAO



Part Number: MCP19118-E/MJVAO

Manufacturer: Micrel / Microchip Technology

Description: 40V POINT OF LOAD CONVERTER

Data sheet:  MCP19118,19 Errata
 MCP19118,19 Datasheet

RoHs Status: Lead free / RoHS Compliant

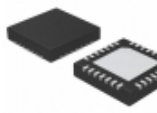
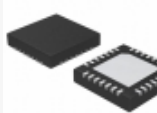
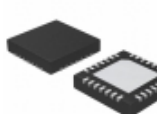
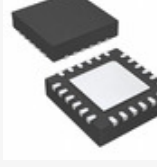
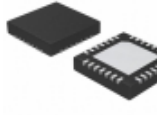
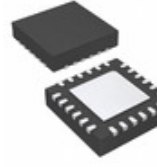
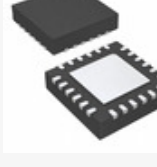
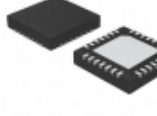
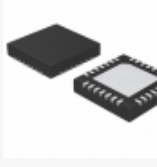
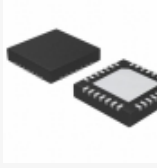
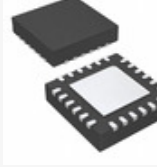
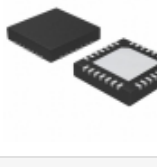
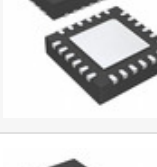
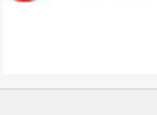
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy MCP19118-E/MJVAO with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	MCP19118-E/MJVAO	Manufacturer	Micrel / Microchip Technology
Description	40V POINT OF LOAD CONVERTER	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	5586 pcs	Data sheet	MCP19118,19 Errata MCP19118,19 Datasheet
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	4.5 V ~ 40 V
Topology	Buck	Synchronous Rectifier	Yes
Supplier Device Package	24-QFN (4x4)	Series	Automotive, AEC-Q100
Serial Interfaces	I ² C, PMBus, SMBus	Packaging	Tube
Package / Case	24-VFQFN Exposed Pad	Output Type	Transistor Driver
Output Phases	1	Output Configuration	Positive
Operating Temperature	-40°C ~ 125°C (TJ)	Number of Outputs	1
Moisture Sensitivity Level (MSL)	1 (Unlimited)	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 I ² C, PMBus, SMBus DC-DC Controller IC 24-QFN (4x4)
Control Features	Phase Control	Clock Sync	No
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 5586 pieces of Micrel / Microchip Technology MCP19118-E/MJVAO 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#: MCP19115-E/MQ Description: IC REG CTRLR MULT TOP I2C 28QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP19117-E/MQ Description: IC REG CTRLR MULTI CONFIG 28QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP19117T-E/MQ Description: IC PWM CTRL SYNC LOW SIDE 28QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP19116-E/MJ Description: IC REG CTRLR MULTI CONFIG 24QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP19115T-E/MQ Description: IC REG CTRLR MULT TOP I2C 28QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP19114T-E/MJVAO Description: INTEGRATED MIXED SIGNAL DUAL	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP19122-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#: MCP19119-E/MQ Description: IC REG CTRLR BCK PMBUS 28WDFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP19119T-E/MQ Description: IC REG CTRLR BCK PMBUS 28WDFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP19119-E/MQVAO Description: 40V POINT OF LOAD CONVERTER	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP19114T-E/MQ Description: IC REG CTRLR MULT TOP I2C 28QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP19115T-E/MQVAO Description: INTEGRATED MIXED SIGNAL DUAL	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP19116T-E/MJ Description: IC PWM CTRL SYNC LOW SIDE 24QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP19123-E/MQ Description: DIGITALLY ENHANCED POWER ANALOG	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP19118-E/MJ Description: IC REG CTRLR BUCK PMBUS 24QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP19122T-E/MJ Description: DIGITALLY ENHANCED POWER ANALOG	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP19118T-E/MJVAO Description: 40V POINT OF LOAD CONVERTER	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP19123T-E/MQ Description: IC REG CTRLR BCK PMBUS 28QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP19119T-E/MQVAO Description: 40V POINT OF LOAD CONVERTER	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for MCP19118-E/MJVAO			
Micrel / Microchip Technology MCP19118-E/MJVAO	MCP19118-E/MJVAO distributor	MCP19118-E/MJVAO supplier	MCP19118-E/MJVAO price
MCP19118-E/MJVAO download datasheet	MCP19118-E/MJVAO datasheet	MCP19118-E/MJVAO stock	buy MCP19118-E/MJVAO
Micrel / Microchip Technology MCP19118-E/MJVAO	Microchip Technology MCP19118-E/MJVAO	Roving Networks / Microchip Technology	MCP19118-E/MJVAO