



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP19114-E/MJ

Part Number:	MCP19114-E/MJ
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG CTRLR MULT TOP I2C 24QFN
Datasheets:	 MCP19114-E/MJ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	22830 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

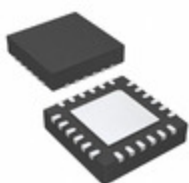
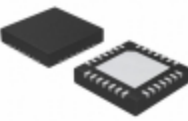
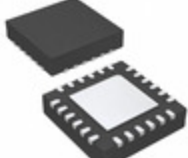
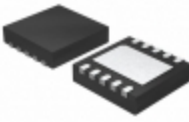
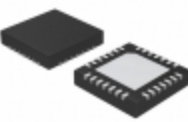
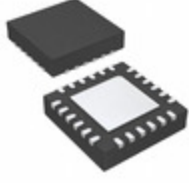
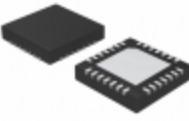
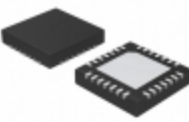
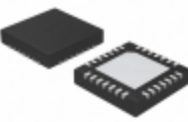
Specifications of MCP19114-E/MJ

PART NUMBER	MCP19114-E/MJ
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG CTRLR MULT TOP I2C 24QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	22830 pcs
DATA SHEET	 MCP19114-E/MJ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 42 V
TOPOLOGY	Boost, Cuk, Flyback, SEPIC
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	24-QFN (4x4)
SERIES	Automotive, AEC-Q100
SERIAL INTERFACES	I²C
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-Up, Step-Up/Step-Down
FREQUENCY - SWITCHING	31.25kHz ~ 2MHz
DUTY CYCLE (MAX)	-
DETAILED DESCRIPTION	Boost, Cuk, Flyback, SEPIC Regulator Positive Output Step-Up, Step-Up/Step-Down I²C DC-DC Controller IC 24-QFN (4x4)
CONTROL FEATURES	-
CLOCK SYNC	No
BASE PART NUMBER	MCP19114

Related Tags

Micrel / Microchip Technology MCP19114-E/MJ	MCP19114-E/MJ Distributor	MCP19114-E/MJ Supplier
MCP19114-E/MJ Price	MCP19114-E/MJ Pictures	MCP19114-E/MJ Image
MCP19114-E/MJ PDF Datasheet	MCP19114-E/MJ Download Datasheet	MCP19114-E/MJ Datasheet
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Related Products

 MCP19110-E/MJ Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK PMBUS 24QFN In stock: 28918 pcs RFQ	 MCP19111-E/MQ Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK PMBUS 28QFN In stock: 21646 pcs RFQ
 MCP19114T-E/MJVAO Manufacturers: Micrel / Microchip Technology Description: INTEGRATED MIXED SIGNAL DUAL In stock: 4096 pcs RFQ	 MCP19110T-E/MJ Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK PMBUS 24QFN In stock: 36564 pcs RFQ
 MCP19035T-BAABE/MF Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 10DFN In stock: 78192 pcs RFQ	 MCP19111T-E/MQ Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK PMBUS 28QFN In stock: 28354 pcs RFQ
 MCP19114T-E/MJ Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR MULT TOP I2C 24QFN In stock: 29727 pcs RFQ	 MCP19114-E/MJVAO Manufacturers: Micrel / Microchip Technology Description: INTEGRATED MIXED SIGNAL DUAL In stock: 3714 pcs RFQ
 MCP19114T-E/MQ Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR MULT TOP I2C 28QFN In stock: 29617 pcs RFQ	 MCP19111T-E/MQVAO Manufacturers: Micrel / Microchip Technology Description: POINT OF LOAD CONVERTER (POL) In stock: 3924 pcs RFQ
 MCP19114-E/MQ Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR MULT TOP I2C 28QFN In stock: 25666 pcs RFQ	 MCP19115-E/MQ Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR MULT TOP I2C 28QFN In stock: 24472 pcs RFQ