



Micrel / Microchip Technology

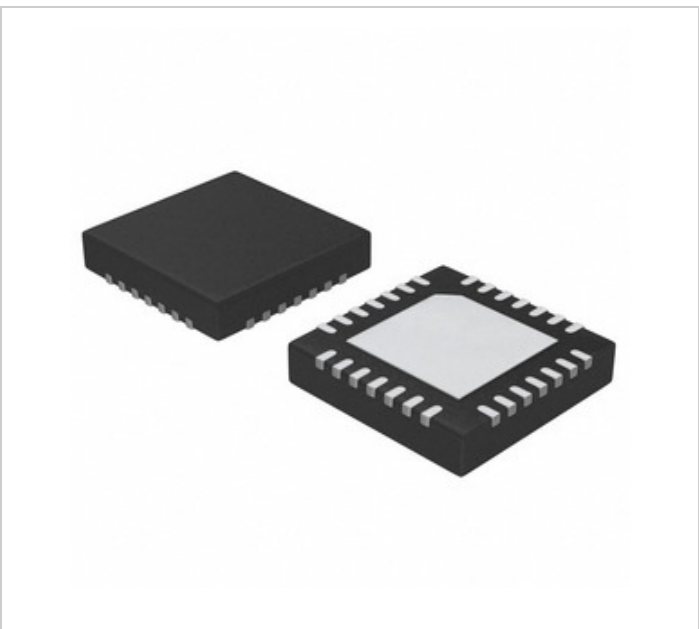


Image may be representation. See specifications for product details.

MCP19111T-E/MQ

Part Number:	MCP19111T-E/MQ
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG CTRLR BUCK PMBUS 28QFN
Datasheets:	PDF 1.MCP19111T-E/MQ.pdf PDF 2.MCP19111T-E/MQ.pdf PDF 3.MCP19111T-E/MQ.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	28354 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

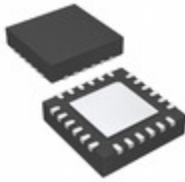
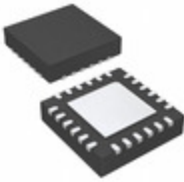
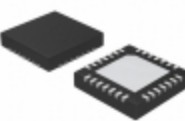
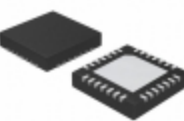
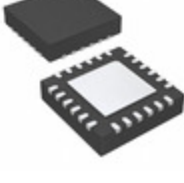
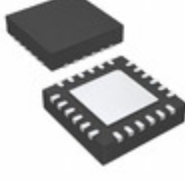
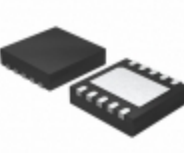
Specifications of MCP19111T-E/MQ

PART NUMBER	MCP19111T-E/MQ
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG CTRLR BUCK PMBUS 28QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	28354 pcs
DATA SHEET	PDF 1.MCP19111T-E/MQ.pdf PDF 2.MCP19111T-E/MQ.pdf PDF 3.MCP19111T-E/MQ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 32 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	28-QFN (5x5)
SERIES	Automotive, AEC-Q100
SERIAL INTERFACES	I²C, PMBus, SMBus
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-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 I²C, PMBus, SMBus DC-DC Controller IC 28-QFN (5x5)
CONTROL FEATURES	Phase Control
CLOCK SYNC	No
BASE PART NUMBER	MCP19111

Related Tags

Micrel / Microchip Technology MCP19111T-E/MQ	MCP19111T-E/MQ Distributor	MCP19111T-E/MQ Supplier
MCP19111T-E/MQ Price	MCP19111T-E/MQ Pictures	MCP19111T-E/MQ Image
MCP19111T-E/MQ PDF Datasheet	MCP19111T-E/MQ Download Datasheet	MCP19111T-E/MQ Datasheet
MCP19111T-E/MQ Stock	Buy MCP19111T-E/MQ	Buy Micrel / Microchip Technology MCP19111T-E/MQ
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Micrel / Microchip Technology MCP19111T-E/MQ	Microchip Technology MCP19111T-E/MQ	Roving Networks / Microchip Technology MCP19111T-E/MQ

Related Products

 MCP19114T-E/MJ Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR MULT TOP I2C 24QFN In stock: 29727 pcs RFQ	 MCP19114-E/MJ Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR MULT TOP I2C 24QFN In stock: 22830 pcs RFQ
 MCP19114T-E/MJVAO Manufacturers: Micrel / Microchip Technology Description: INTEGRATED MIXED SIGNAL DUAL In stock: 4096 pcs RFQ	 MCP19035T-AAABE/MF Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 10DFN In stock: 72391 pcs RFQ
 MCP19035T-BAABE/MF Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 10DFN In stock: 78192 pcs RFQ	 MCP19111T-E/MQVAO Manufacturers: Micrel / Microchip Technology Description: POINT OF LOAD CONVERTER (POL) In stock: 3924 pcs RFQ
 MCP19111-E/MQ Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK PMBUS 28QFN In stock: 21646 pcs RFQ	 MCP19114-E/MQ Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR MULT TOP I2C 28QFN In stock: 25666 pcs RFQ
 MCP19114-E/MJVAO Manufacturers: Micrel / Microchip Technology Description: INTEGRATED MIXED SIGNAL DUAL In stock: 3714 pcs RFQ	 MCP19110T-E/MJ Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK PMBUS 24QFN In stock: 36564 pcs RFQ
 MCP19110-E/MJ Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK PMBUS 24QFN In stock: 28918 pcs RFQ	 MCP19035T-BAAAE/MF Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 10DFN In stock: 71837 pcs RFQ