



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP1631-E/ML

Part Number:	MCP1631-E/ML
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG CTRLR SEPIC 20QFN
Datasheets:	1.MCP1631-E/ML.pdf 2.MCP1631-E/ML.pdf 3.MCP1631-E/ML.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	71962 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

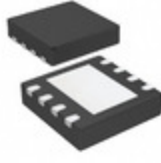
Specifications of MCP1631-E/ML

PART NUMBER	MCP1631-E/ML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG CTRLR SEPIC 20QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	71962 pcs
DATA SHEET	1.MCP1631-E/ML.pdf 2.MCP1631-E/ML.pdf 3.MCP1631-E/ML.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
TOPOLOGY	Sepic
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	20-QFN (4x4)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	20-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-Down
FREQUENCY - SWITCHING	-
DUTY CYCLE (MAX)	-
DETAILED DESCRIPTION	Sepic Regulator Positive Output Step-Up/Step-Down DC-DC Controller IC 20-QFN (4x4)
CONTROL FEATURES	Enable, Frequency Control, Ramp
CLOCK SYNC	No
BASE PART NUMBER	MCP1631

Related Tags

Micrel / Microchip Technology MCP1631-E/ML	MCP1631-E/ML Distributor	MCP1631-E/ML Supplier
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Related Products

 MCP1631-E/ST Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR SEPIC 20TSSOP In stock: 83766 pcs RFQ	 MCP1631-E/SS Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR SEPIC 20SSOP In stock: 91580 pcs RFQ
 MCP1630VT-E/MC Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR MULT TOPOLOGY 8DFN In stock: 105286 pcs RFQ	 MCP1630V-E/MS Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR MULT TOPOLOGY 8MSOP In stock: 83789 pcs RFQ
 MCP16311-E/MS Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 1A SYNC 8MSOP In stock: 64379 pcs RFQ	 MCP1630V-E/MC Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR MULT TOPOLOGY 8DFN In stock: 109002 pcs RFQ
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