



Micrel / Microchip Technology

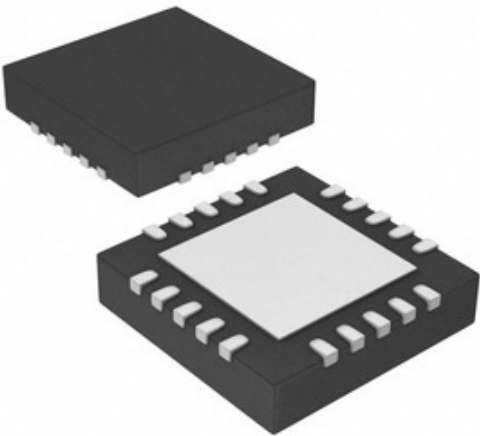


Image may be representation. See specifications for product details.

MCP1631VT-E/ML

Part Number:	MCP1631VT-E/ML
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG CTRLR SEPIC 20QFN
	PDF 1.MCP1631VT-E/ML.pdf
	PDF 2.MCP1631VT-E/ML.pdf
	PDF 3.MCP1631VT-E/ML.pdf
	PDF 4.MCP1631VT-E/ML.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

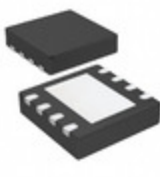
Specifications of MCP1631VT-E/ML

PART NUMBER	MCP1631VT-E/ML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG CTRLR SEPIC 20QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.MCP1631VT-E/ML.pdf PDF 2.MCP1631VT-E/ML.pdf PDF 3.MCP1631VT-E/ML.pdf PDF 4.MCP1631VT-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	Tape & Reel (TR)
PACKAGE / CASE	20-VFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MCP1631VT-E/ML-ND MCP1631VT-E/MLTR
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	MCP1631V

Related Tags

Micrel / Microchip Technology MCP1631VT-E/ML	MCP1631VT-E/ML Distributor	MCP1631VT-E/ML Supplier
MCP1631VT-E/ML Price	MCP1631VT-E/ML Pictures	MCP1631VT-E/ML Image
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Micrel / Microchip Technology MCP1631VT-E/ML	Microchip Technology MCP1631VT-E/ML	Roving Networks / Microchip Technology MCP1631VT-E/ML

Related Products

 MCP1631VHVT-500E/SS Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR SEPIC 20SSOP In stock: Out stock RFQ	 MCP1632-BAE/MC Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR MULT TOPOLOGY 8DFN In stock: 445 pcs RFQ
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 MCP1632-AAE/MC Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR MULT TOPOLOGY 8DFN In stock: 215 pcs RFQ	 MCP1632-BAE/MS Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR MULT TOPOLOGY 8MSOP In stock: 199 pcs RFQ
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