



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP1631VT-E/SS

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

REQUEST FOR QUOTATION

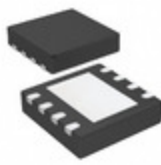
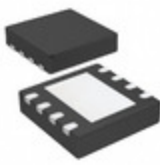
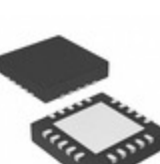
Specifications of MCP1631VT-E/SS

PART NUMBER	MCP1631VT-E/SS
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG CTRLR SEPIC 20SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.MCP1631VT-E/SS.pdf
	 2.MCP1631VT-E/SS.pdf
	 3.MCP1631VT-E/SS.pdf
	 4.MCP1631VT-E/SS.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
TOPOLOGY	Sepic
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	20-SSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-SSOP (0.209", 5.30mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MCP1631VT-E/SSTR
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
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-SSOP
CONTROL FEATURES	Enable, Frequency Control, Ramp
CLOCK SYNC	No
BASE PART NUMBER	MCP1631V

Related Tags

Micrel / Microchip Technology MCP1631VT-E/SS	MCP1631VT-E/SS Distributor	MCP1631VT-E/SS Supplier
MCP1631VT-E/SS Price	MCP1631VT-E/SS Pictures	MCP1631VT-E/SS Image
MCP1631VT-E/SS PDF Datasheet	MCP1631VT-E/SS Download Datasheet	MCP1631VT-E/SS Datasheet
MCP1631VT-E/SS Stock	Buy MCP1631VT-E/SS	Buy Micrel / Microchip Technology MCP1631VT-E/SS
Micrel / Microchip Technology MCP1631VT-E/SS	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MCP1631VT-E/SS	Microchip Technology MCP1631VT-E/SS	Roving Networks / Microchip Technology MCP1631VT-E/SS

Related Products

 MCP1632-BAE/MC Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR MULT TOPOLOGY 8DFN In stock: 445 pcs RFQ	 MCP1632-AAE/MC Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR MULT TOPOLOGY 8DFN In stock: 215 pcs RFQ
 MCP1631VHVT-330E/SS Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR SEPIC 20SSOP In stock: Out stock RFQ	 MCP1631VT-E/ST Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR SEPIC 20TSSOP In stock: Out stock RFQ
 MCP1631VHVT-330E/ST Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR SEPIC 20TSSOP In stock: Out stock RFQ	 MCP1631VHV-500E/ST Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR SEPIC 20TSSOP In stock: 589 pcs RFQ
 MCP1632-AAE/MS Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR MULT TOPOLOGY 8MSOP In stock: 42 pcs RFQ	 MCP1631VT-E/ML Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR SEPIC 20QFN In stock: Out stock RFQ
 MCP1631VHVT-500E/ST Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR SEPIC 20TSSOP In stock: Out stock RFQ	 MCP16321T-150E/NG Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 1.5V 1A SYNC 16-VQFN In stock: Out stock RFQ
 MCP1631VHVT-500E/SS Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR SEPIC 20SSOP In stock: Out stock RFQ	 MCP1632-BAE/MS Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR MULT TOPOLOGY 8MSOP In stock: 199 pcs RFQ