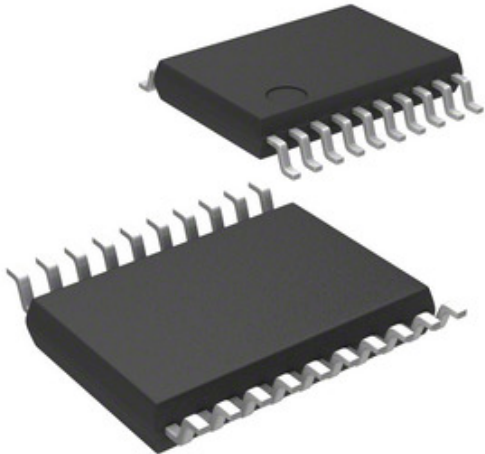




Micrel / Microchip Technology



MCP1631VHVT-500E/ST

Part Number:	MCP1631VHVT-500E/ST
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG CTRLR SEPIC 20TSSOP
	PDF 1.MCP1631VHVT-500E/ST.pdf
	PDF 2.MCP1631VHVT-500E/ST.pdf
	PDF 3.MCP1631VHVT-500E/ST.pdf
	PDF 4.MCP1631VHVT-500E/ST.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

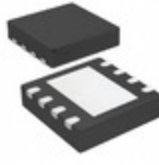
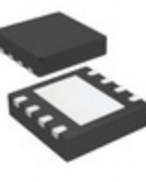
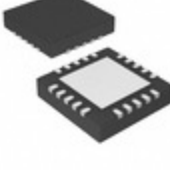
Specifications of MCP1631VHVT-500E/ST

PART NUMBER	MCP1631VHVT-500E/ST
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG CTRLR SEPIC 20TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.MCP1631VHVT-500E/ST.pdf
	PDF 2.MCP1631VHVT-500E/ST.pdf
	PDF 3.MCP1631VHVT-500E/ST.pdf
	PDF 4.MCP1631VHVT-500E/ST.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3.5 V ~ 16 V
TOPOLOGY	Sepic
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	20-TSSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-TSSOP (0.173", 4.40mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MCP1631VHVT-500E/STTR
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-TSSOP
CONTROL FEATURES	Enable, Frequency Control, Ramp
CLOCK SYNC	No
BASE PART NUMBER	MCP1631VHV

Related Tags

Micrel / Microchip Technology MCP1631VHVT-500E/ST	MCP1631VHVT-500E/ST Distributor	MCP1631VHVT-500E/ST Supplier
MCP1631VHVT-500E/ST Price	MCP1631VHVT-500E/ST Pictures	MCP1631VHVT-500E/ST Image
MCP1631VHVT-500E/ST PDF Datasheet	MCP1631VHVT-500E/ST Download Datasheet	MCP1631VHVT-500E/ST Datasheet
MCP1631VHVT-500E/ST Stock	Buy MCP1631VHVT-500E/ST	Buy Micrel / Microchip Technology MCP1631VHVT-500E/ST
Micrel / Microchip Technology MCP1631VHVT-500E/ST	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MCP1631VHVT-500E/ST	Microchip Technology MCP1631VHVT-500E/ST	Roving Networks / Microchip Technology MCP1631VHVT-500E/ST

Related Products

 MCP1631VHV-330E/ST Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR SEPIC 20TSSOP In stock: 567 pcs RFQ	 MCP1632-AAE/MS Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR MULT TOPOLOGY 8MSOP In stock: 42 pcs RFQ
 MCP1632-BAE/MC Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR MULT TOPOLOGY 8DFN In stock: 445 pcs RFQ	 MCP1631VHV-500E/SS Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR SEPIC 20SSOP 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/MC Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR MULT TOPOLOGY 8DFN In stock: 215 pcs RFQ
 MCP1631VT-E/SS Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR SEPIC 20SSOP In stock: Out stock 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-500E/SS Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR SEPIC 20SSOP In stock: Out stock RFQ
 MCP1631VHVT-330E/ST Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR SEPIC 20TSSOP In stock: Out stock RFQ	 MCP1631VT-E/ML Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR SEPIC 20QFN In stock: Out stock RFQ