

MICROCHIP

Micrel / Microchip Technology

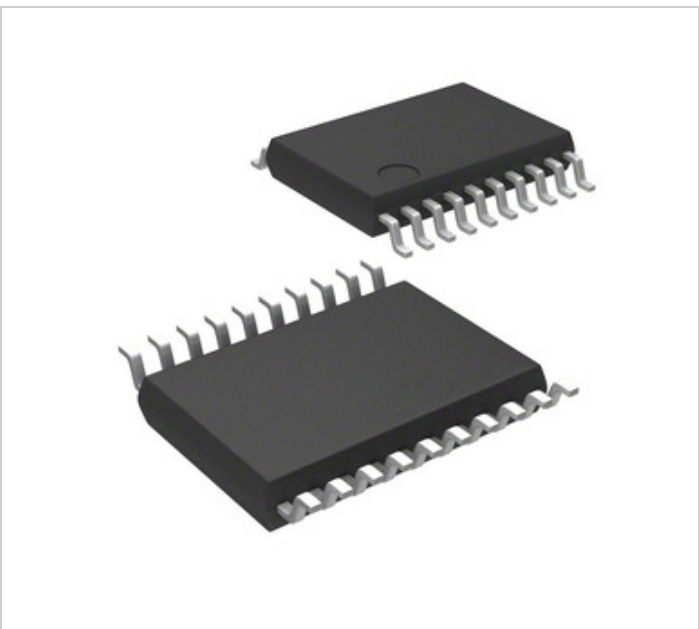


Image may be representation. See specifications for product details.

MCP1631HV-500E/ST

Part Number:	MCP1631HV-500E/ST
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG CTRLR SEPIC 20TSSOP
Datasheets:	1.MCP1631HV-500E/ST.pdf 2.MCP1631HV-500E/ST.pdf 3.MCP1631HV-500E/ST.pdf 4.MCP1631HV-500E/ST.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	62507 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MCP1631HV-500E/ST

PART NUMBER	MCP1631HV-500E/ST
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG CTRLR SEPIC 20TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	62507 pcs
DATA SHEET	1.MCP1631HV-500E/ST.pdf 2.MCP1631HV-500E/ST.pdf 3.MCP1631HV-500E/ST.pdf 4.MCP1631HV-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	Tube
PACKAGE / CASE	20-TSSOP (0.173", 4.40mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MCP1631HV500EST
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	MCP1631HV

Related Tags

Micrel / Microchip Technology MCP1631HV-500E/ST	MCP1631HV-500E/ST Distributor	MCP1631HV-500E/ST Supplier
MCP1631HV-500E/ST Price	MCP1631HV-500E/ST Pictures	MCP1631HV-500E/ST Image
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Related Products

 MCP1631HVT-500E/ST Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR SEPIC 20TSSOP In stock: 72158 pcs RFQ	MICROCHIP MCP16312T-E/MNY Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 1A SYNC 8TDFN In stock: 104388 pcs RFQ
MICROCHIP MCP16312T-E/MSVAO Manufacturers: Micrel / Microchip Technology Description: SYNCHRONOUS BUCK SWITCHING REGUL In stock: 4266 pcs RFQ	 MCP1631RD-DCPC1 Manufacturers: Micrel / Microchip Technology Description: REF DES BATT CHARG OR LED DRIVER In stock: 2140 pcs RFQ
MICROCHIP MCP1631HV-500E/SS Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR SEPIC 20SSOP In stock: 59635 pcs RFQ	MICROCHIP MCP1631HVT-500E/SS Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR SEPIC 20SSOP In stock: 67860 pcs RFQ
MICROCHIP MCP1631HV-330E/SS Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR SEPIC 20SSOP In stock: 54672 pcs RFQ	 MCP16312T-E/MS Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 1A SYNC 8MSOP In stock: 111531 pcs RFQ
MICROCHIP MCP1631RD-MCC1 Manufacturers: Micrel / Microchip Technology Description: REFERENCE DESIGN FOR MCP1631HV In stock: 2086 pcs RFQ	 MCP1631HVT-330E/ST Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR SEPIC 20TSSOP In stock: 78957 pcs RFQ
 MCP1631HV-330E/ST Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR SEPIC 20TSSOP In stock: 81395 pcs RFQ	MICROCHIP MCP1631HVT-330E/SS Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR SEPIC 20SSOP In stock: 81392 pcs RFQ