



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP1631-E/ST

Part Number:	MCP1631-E/ST
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG CTRLR SEPIC 20TSSOP
Datasheets:	1.MCP1631-E/ST.pdf 2.MCP1631-E/ST.pdf 3.MCP1631-E/ST.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	83766 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

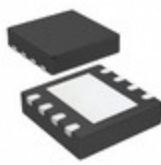
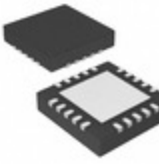
Specifications of MCP1631-E/ST

PART NUMBER	MCP1631-E/ST
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG CTRLR SEPIC 20TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	83766 pcs
DATA SHEET	1.MCP1631-E/ST.pdf 2.MCP1631-E/ST.pdf 3.MCP1631-E/ST.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 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
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	MCP1631

Related Tags

Micrel / Microchip Technology MCP1631-E/ST	MCP1631-E/ST Distributor	MCP1631-E/ST Supplier
MCP1631-E/ST Price	MCP1631-E/ST Pictures	MCP1631-E/ST Image
MCP1631-E/ST PDF Datasheet	MCP1631-E/ST Download Datasheet	MCP1631-E/ST Datasheet
MCP1631-E/ST Stock	Buy MCP1631-E/ST	Buy Micrel / Microchip Technology MCP1631-E/ST
Micrel / Microchip Technology MCP1631-E/ST	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MCP1631-E/ST	Microchip Technology MCP1631-E/ST	Roving Networks / Microchip Technology MCP1631-E/ST

Related Products

 MCP1630VT-E/MC Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR MULT TOPOLOGY 8DFN In stock: 105286 pcs RFQ	 MCP16311T-E/MSVAO Manufacturers: Micrel / Microchip Technology Description: 30V SYNCHRONOUS BUCK VOLTAGE REG In stock: 5718 pcs RFQ
 MCP16311T-E/MNY Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 1A SYNC 8TDFN In stock: 82450 pcs RFQ	 MCP1631-E/ML Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR SEPIC 20QFN In stock: 71962 pcs RFQ
 MCP1631-E/SS Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR SEPIC 20SSOP In stock: 91580 pcs RFQ	 MCP16311-E/MS Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 1A SYNC 8MSOP In stock: 64379 pcs RFQ
 MCP16311T-E/MS Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 1A SYNC 8MSOP In stock: 94395 pcs RFQ	 MCP1630VT-E/MS Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR MULT TOPOLOGY 8MSOP In stock: 126550 pcs RFQ
 MCP16311T-E/MNYVAO Manufacturers: Micrel / Microchip Technology Description: 30V SYNCHRONOUS BUCK VOLTAGE REG In stock: 4856 pcs RFQ	 MCP16312-E/MS Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 1A SYNC 8MSOP In stock: 85473 pcs RFQ
 MCP1630VT-E/MSVAO Manufacturers: Micrel / Microchip Technology Description: HIGH SPEED PULSE WIDTH MODULATOR In stock: 6231 pcs RFQ	 MCP1630V-E/MS Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR MULT TOPOLOGY 8MSOP In stock: 83789 pcs RFQ