



MCP1630VT-E/MS

Part Number:	MCP1630VT-E/MS
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG CTRLR MULT TOPOLOGY 8MSOP
Datasheets:	 1.MCP1630VT-E/MS.pdf
	 2.MCP1630VT-E/MS.pdf
	 3.MCP1630VT-E/MS.pdf
	 4.MCP1630VT-E/MS.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	126550 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

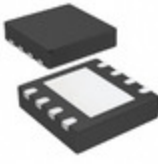
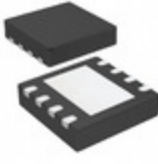
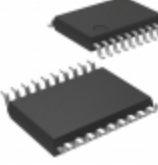
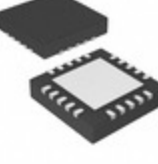
Specifications of MCP1630VT-E/MS

PART NUMBER	MCP1630VT-E/MS
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG CTRLR MULT TOPOLOGY 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	126550 pcs
DATA SHEET	 1.MCP1630VT-E/MS.pdf  2.MCP1630VT-E/MS.pdf  3.MCP1630VT-E/MS.pdf  4.MCP1630VT-E/MS.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
TOPOLOGY	Buck, Boost, Buck-Boost, Flyback, SEPIC
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-MSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive, Isolation Capable
OTHER NAMES	MCP1630VT-E/MSTR MCP1630VTEMS
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, Step-Up/Step-Down
FREQUENCY - SWITCHING	-
DUTY CYCLE (MAX)	-
DETAILED DESCRIPTION	Buck, Boost, Buck-Boost, Flyback, SEPIC Regulator Positive, Isolation Capable Output Step-Up, Step-Down, Step-Up/Step-Down DC-DC Controller IC 8-MSOP
CONTROL FEATURES	-
CLOCK SYNC	No
BASE PART NUMBER	MCP1630V

Related Tags

Micrel / Microchip Technology MCP1630VT-E/MS	MCP1630VT-E/MS Distributor	MCP1630VT-E/MS Supplier
MCP1630VT-E/MS Price	MCP1630VT-E/MS Pictures	MCP1630VT-E/MS Image
MCP1630VT-E/MS PDF Datasheet	MCP1630VT-E/MS Download Datasheet	MCP1630VT-E/MS Datasheet
MCP1630VT-E/MS Stock	Buy MCP1630VT-E/MS	Buy Micrel / Microchip Technology MCP1630VT-E/MS
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Micrel / Microchip Technology MCP1630VT-E/MS	Microchip Technology MCP1630VT-E/MS	Roving Networks / Microchip Technology MCP1630VT-E/MS

Related Products

 MCP1630V-E/MC Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR MULT TOPOLOGY 8DFN In stock: 109002 pcs RFQ	 MCP1630V-E/MS Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR MULT TOPOLOGY 8MSOP In stock: 83789 pcs RFQ
 MCP1630T-E/MC Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR MULT TOPOLOGY 8DFN In stock: 94231 pcs RFQ	 MCP1630VT-E/MSVAO Manufacturers: Micrel / Microchip Technology Description: HIGH SPEED PULSE WIDTH MODULATOR In stock: 6231 pcs RFQ
 MCP1631-E/ST Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR SEPIC 20TSSOP In stock: 83766 pcs RFQ	 MCP1630T-E/MSVAO Manufacturers: Micrel / Microchip Technology Description: HIGH SPEED PULSE WIDTH MODULATOR In stock: 5679 pcs RFQ
 MCP16311-E/MS Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 1A SYNC 8MSOP In stock: 64379 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	 MCP1630T-E/MS Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR MULT TOPOLOGY 8MSOP In stock: 114726 pcs RFQ
 MCP1631-E/SS Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR SEPIC 20SSOP In stock: 91580 pcs RFQ	 MCP1630VT-E/MC Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR MULT TOPOLOGY 8DFN In stock: 105286 pcs RFQ