



Micrel / Microchip Technology



MCP1663T-E/MNY

Part Number:	MCP1663T-E/MNY
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG BOOST 32V 375MA 8TDFN
Datasheets:	 MCP1663T-E/MNY.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	106521 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of MCP1663T-E/MNY

PART NUMBER	MCP1663T-E/MNY
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG BOOST 32V 375MA 8TDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	106521 pcs
DATA SHEET	 MCP1663T-E/MNY.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	32V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	2.4V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-TDFN (2x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-WDFN Exposed Pad
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MCP1663T-E/MNYTR
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up
FREQUENCY - SWITCHING	575kHz
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Regulator Boost 375mA 8-TDFN (2x3)
CURRENT - OUTPUT	375mA
BASE PART NUMBER	MCP1663

Related Tags

Micrel / Microchip Technology MCP1663T-E/MNY	MCP1663T-E/MNY Distributor	MCP1663T-E/MNY Supplier
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Related Products

 MCP1661T-E/MNY Manufacturers: Micrel / Microchip Technology Description: IC REG BOOST ADJ 0.2A 8TDFN In stock: 85101 pcs RFQ	 MCP1700-1302E/TO Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.3V 200MA TO92-3 In stock: 333270 pcs RFQ
 MCP1664T-E/MNY Manufacturers: Micrel / Microchip Technology Description: IC LED DRIVER 32V 1.8A 8TDFN In stock: 72273 pcs RFQ	 MCP1662T-E/MNY Manufacturers: Micrel / Microchip Technology Description: IC LED DRIVER RGLTR DIM 8TDFN In stock: 123553 pcs RFQ
 MCP1665T-E/MRA Manufacturers: Micrel / Microchip Technology Description: BOOST REGULATOR In stock: 84647 pcs RFQ	 MCP1661T-E/OT Manufacturers: Micrel / Microchip Technology Description: IC REG BOOST ADJ 0.2A SOT23-5 In stock: 114693 pcs RFQ
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