



MCP1703T-3002E/MC

Part Number:	MCP1703T-3002E/MC
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 3V 250MA 8DFN
Datasheets:	1.MCP1703T-3002E/MC.pdf 2.MCP1703T-3002E/MC.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	170816 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

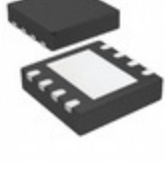
Specifications of MCP1703T-3002E/MC

PART NUMBER	MCP1703T-3002E/MC
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 3V 250MA 8DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	170816 pcs
DATA SHEET	1.MCP1703T-3002E/MC.pdf 2.MCP1703T-3002E/MC.pdf
VOLTAGE DROPOUT (MAX)	0.975V @ 250mA
VOLTAGE - OUTPUT (MIN/FIXED)	3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	16V
SUPPLIER DEVICE PACKAGE	8-DFN (2x3)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Short Circuit
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-VDFN Exposed Pad
PSRR	44dB (100Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MCP1703T-3002E/MCCT
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 3V 250mA 8-DFN (2x3)
CURRENT - QUIESCENT (IQ)	5µA
CURRENT - OUTPUT	250mA
CONTROL FEATURES	-
BASE PART NUMBER	MCP1703

Related Tags

Micrel / Microchip Technology MCP1703T-3002E/MC	MCP1703T-3002E/MC Distributor	MCP1703T-3002E/MC Supplier
MCP1703T-3002E/MC Price	MCP1703T-3002E/MC Pictures	MCP1703T-3002E/MC Image
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Micrel / Microchip Technology MCP1703T-3002E/MC	Microchip Technology MCP1703T-3002E/MC	Roving Networks / Microchip Technology MCP1703T-3002E/MC

Related Products

 MCP1703T-3302E/MB Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 250MA SOT89-3 In stock: 204499 pcs RFQ  MCP1703T-3002E/CB Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 250MA SOT23A-3 In stock: 195614 pcs RFQ
 MCP1703T-2802E/MB Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.8V 250MA SOT89-3 In stock: 213554 pcs RFQ  MCP1703T-3302E/DB Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 3.3V 250MA SOT223-3 In stock: 172477 pcs RFQ
 MCP1703T-3002E/MB Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 250MA SOT89-3 In stock: 243237 pcs RFQ  MCP1703T-3602E/CB Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 3.6V 250MA SOT23A-3 In stock: 218103 pcs RFQ
 MCP1703T-3302E/MC Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 250MA 8DFN In stock: 203373 pcs RFQ  MCP1703T-3002E/CBVAO Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 250MA SOT23A-3 In stock: 6434 pcs RFQ
 MCP1703T-2802E/DB Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.8V 250MA SOT223-3 In stock: 194392 pcs RFQ  MCP1703T-3002E/DB Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 250MA SOT223-3 In stock: 225701 pcs RFQ
 MCP1703T-3302E/CB Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 3.3V 250MA SOT23A-3 In stock: 224561 pcs RFQ  MCP1703T-3302E/CBVAO Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 3.3V 250MA SOT23A-3 In stock: 3278 pcs RFQ