



Micrel / Microchip Technology



MCP1703T-2802E/DB

Part Number:	MCP1703T-2802E/DB
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LIN 2.8V 250MA SOT223-3
	 1.MCP1703T-2802E/DB.pdf
	 2.MCP1703T-2802E/DB.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	
Stock Condition	194392 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MCP1703T-2802E/DB

PART NUMBER	MCP1703T-2802E/DB
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LIN 2.8V 250MA SOT223-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	194392 pcs
DATA SHEET	 1.MCP1703T-2802E/DB.pdf  2.MCP1703T-2802E/DB.pdf
VOLTAGE DROPOUT (MAX)	0.975V @ 250mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	16V
SUPPLIER DEVICE PACKAGE	SOT-223-3
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Short Circuit
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-261-4, TO-261AA
PSRR	44dB (100Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MCP1703T-2802E/DBTR
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 2.8V 250mA SOT-223-3
CURRENT - QUIESCENT (IQ)	5µA
CURRENT - OUTPUT	250mA
CONTROL FEATURES	-
BASE PART NUMBER	MCP1703

Related Tags

Micrel / Microchip Technology MCP1703T-2802E/DB	MCP1703T-2802E/DB Distributor	MCP1703T-2802E/DB Supplier
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Related Products

 MCP1703T-2802E/MB Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.8V 250MA SOT89-3 In stock: 213554 pcs RFQ	 MCP1703T-3002E/MB Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 250MA SOT89-3 In stock: 243237 pcs RFQ
 MCP1703T-3002E/DB Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 250MA SOT223-3 In stock: 225701 pcs RFQ	 MCP1703T-3002E/MC Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 250MA 8DFN In stock: 170816 pcs RFQ
 MCP1703T-3002E/CB Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 250MA SOT23A-3 In stock: 195614 pcs RFQ	 MCP1703T-2502E/MC Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 250MA 8DFN In stock: 188727 pcs RFQ
 MCP1703T-3002E/CBVAO Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 250MA SOT23A-3 In stock: 6434 pcs RFQ	 MCP1703T-2502E/MB Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 250MA SOT89-3 In stock: 247580 pcs RFQ
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