

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP1702T-5002E/MB

Part Number:	MCP1702T-5002E/MB
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 5V 250MA SOT89-3
Datasheets:	 MCP1702T-5002E/MB.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	288393 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MCP1702T-5002E/MB

PART NUMBER	MCP1702T-5002E/MB
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 5V 250MA SOT89-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	288393 pcs
DATA SHEET	 MCP1702T-5002E/MB.pdf
VOLTAGE DROPOUT (MAX)	0.65V @ 250mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	13.2V
SUPPLIER DEVICE PACKAGE	SOT-89-3
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Short Circuit
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-243AA
PSRR	44dB (100Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MCP1702T-5002E/MB-ND MCP1702T-5002E/MBTR MCP1702T5002EMB
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 5V 250mA SOT-89-3
CURRENT - QUIESCENT (IQ)	5µA
CURRENT - OUTPUT	250mA
CONTROL FEATURES	-
BASE PART NUMBER	MCP1702

Related Tags

Micrel / Microchip Technology MCP1702T-5002E/MB	MCP1702T-5002E/MB Distributor	MCP1702T-5002E/MB Supplier
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Related Products

 MCP1702T-4002E/CB Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 4V 250MA SOT23A-3 In stock: 269231 pcs RFQ	 MCP1703-1502E/DB Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 1.5V 200MA SOT223-3 In stock: 145681 pcs RFQ
 MCP1702T-4702E/CB Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 4.7V 250MA SOT23A-3 In stock: 279312 pcs RFQ	 MCP1702T-4102E/CB Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 4.1V 250MA SOT23A-3 In stock: 4145 pcs RFQ
 MCP1702T-5002E/CB Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 250MA SOT23A-3 In stock: 278371 pcs RFQ	 MCP1702T-4002E/MB Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 4V 250MA SOT89-3 In stock: 236961 pcs RFQ
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 MCP1703-1802E/DB Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 1.8V 200MA SOT223-3 In stock: 136106 pcs RFQ	 MCP1703-2802E/DB Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.8V 250MA SOT223-3 In stock: 179936 pcs RFQ