

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP1702T-5002E/CB

Part Number:	MCP1702T-5002E/CB
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 5V 250MA SOT23A-3
Datasheets:	 MCP1702T-5002E/CB.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	278371 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MCP1702T-5002E/CB

PART NUMBER	MCP1702T-5002E/CB
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 5V 250MA SOT23A-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	278371 pcs
DATA SHEET	 MCP1702T-5002E/CB.pdf
VOLTAGE DROPOUT (MAX)	0.65V @ 250mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	13.2V
SUPPLIER DEVICE PACKAGE	SOT-23A-3
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Short Circuit
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-236-3, SC-59, SOT-23-3
PSRR	44dB (100Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MCP1702T-5002E/CB-ND MCP1702T-5002E/CBTR MCP1702T5002ECB
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-23A-3
CURRENT - QUIESCENT (IQ)	5µA
CURRENT - OUTPUT	250mA
CONTROL FEATURES	-
BASE PART NUMBER	MCP1702

Related Tags

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

 MICROCHIP MCP1703-1202E/DB Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 1.2V 200MA SOT223-3 In stock: 145992 pcs RFQ	 MICROCHIP MCP1702T-5002E/MBVAO Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 250MA SOT89-3 In stock: 3895 pcs RFQ
 MCP1702T-4002E/MB Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 4V 250MA SOT89-3 In stock: 236961 pcs RFQ	 MCP1702T-4702E/CB Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 4.7V 250MA SOT23A-3 In stock: 279312 pcs RFQ
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