

MICROCHIP

Micrel / Microchip Technology

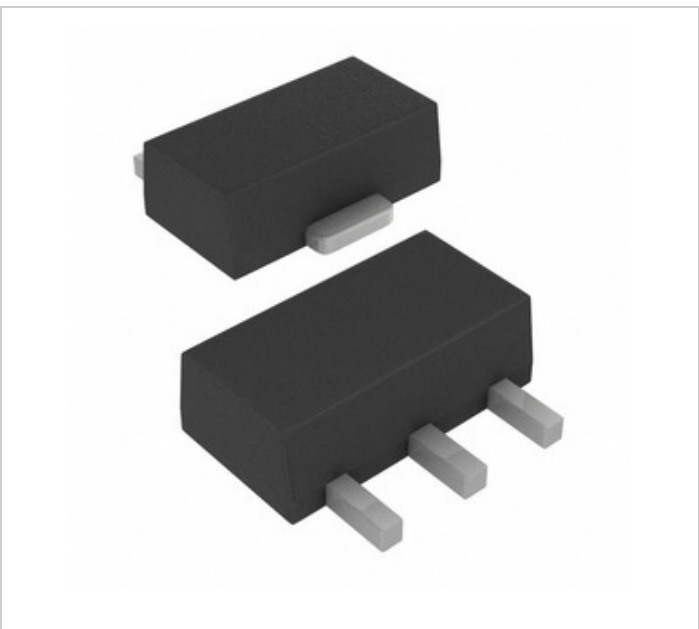


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MCP1702T-2502E/MB

Part Number:	MCP1702T-2502E/MB
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 2.5V 250MA SOT89-3
Datasheets:	 MCP1702T-2502E/MB.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	236311 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MCP1702T-2502E/MB

PART NUMBER	MCP1702T-2502E/MB
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 2.5V 250MA SOT89-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	236311 pcs
DATA SHEET	 MCP1702T-2502E/MB.pdf
VOLTAGE DROPOUT (MAX)	1.1V @ 250mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
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-2502E/MB-ND MCP1702T-2502E/MBTR
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 2.5V 250mA SOT-89-3
CURRENT - QUIESCENT (IQ)	5µA
CURRENT - OUTPUT	250mA
CONTROL FEATURES	-
BASE PART NUMBER	MCP1702

Related Tags

Micrel / Microchip Technology MCP1702T-2502E/MB	MCP1702T-2502E/MB Distributor	MCP1702T-2502E/MB Supplier
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Related Products

 MCP1702T-1802E/CB Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 1.8V 200MA SOT23A-3 In stock: 176053 pcs RFQ	 MCP1702T-3302E/MB Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 250MA SOT89-3 In stock: 255494 pcs RFQ
 MCP1702T-2302E/CB Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.3V 200MA SOT23A-3 In stock: 288239 pcs RFQ	 MCP1702T-3002E/MB Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 250MA SOT89-3 In stock: 184418 pcs RFQ
 MCP1702T-2502E/CB Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.5V 250MA SOT23A-3 In stock: 200755 pcs RFQ	 MCP1702T-3302E/CB Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 3.3V 250MA SOT23A-3 In stock: 269345 pcs RFQ
 MCP1702T-1802E/MB Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 200MA SOT89-3 In stock: 264517 pcs RFQ	 MCP1702T-2102E/CB Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.1V 200MA SOT23A-3 In stock: 239841 pcs RFQ
 MCP1702T-2802E/MB Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.8V 250MA SOT89-3 In stock: 268476 pcs RFQ	 MCP1702T-2802E/CB Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.8V 250MA SOT23A-3 In stock: 268188 pcs RFQ
 MCP1702T-2202E/CB Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.2V 200MA SOT23A-3 In stock: 243452 pcs RFQ	 MCP1702T-3002E/CB Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 250MA SOT23A-3 In stock: 227659 pcs RFQ