



Micrel / Microchip Technology

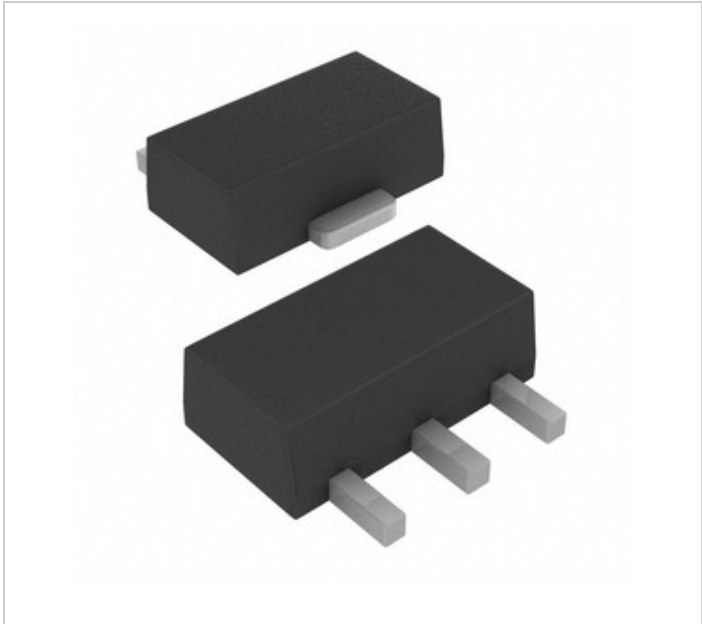


Image may be representation. See specifications for product details.

MCP1703RT-5002E/MB

Part Number:	MCP1703RT-5002E/MB
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 5V 250MA SOT89-3
Datasheets:	 MCP1703RT-5002E/MB.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

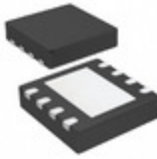
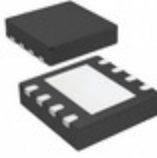
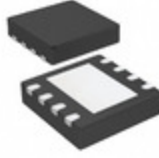
Specifications of MCP1703RT-5002E/MB

PART NUMBER	MCP1703RT-5002E/MB
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 5V 250MA SOT89-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MCP1703RT-5002E/MB.pdf
VOLTAGE DROPOUT (MAX)	0.65V @ 250mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	16V
SUPPLIER DEVICE PACKAGE	SOT-89-3
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Short Circuit
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-243AA
PSRR	35dB (100Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
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	MCP1703

Related Tags

Micrel / Microchip Technology MCP1703RT-5002E/MB	MCP1703RT-5002E/MB Distributor	MCP1703RT-5002E/MB Supplier
MCP1703RT-5002E/MB Price	MCP1703RT-5002E/MB Pictures	MCP1703RT-5002E/MB Image
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Micrel / Microchip Technology MCP1703RT-5002E/MB	Microchip Technology MCP1703RT-5002E/MB	Roving Networks / Microchip Technology MCP1703RT-5002E/MB

Related Products

 MCP1703AT-5002E/MB Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 250MA SOT89-3 In stock: Out stock RFQ	 MCP1703T-1502E/CB Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 1.5V 200MA SOT23A-3 In stock: Out stock RFQ
 MCP1703T-1202E/CB Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 1.2V 200MA SOT23A-3 In stock: Out stock RFQ	 MCP1703T-1202E/MC Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.2V 200MA 8DFN In stock: Out stock RFQ
 MCP1703T-1202E/MB Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.2V 200MA SOT89-3 In stock: Out stock RFQ	 MCP1703AT-4002E/MC Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 4V 250MA 8DFN In stock: Out stock RFQ
 MCP1703AT-5002E/DBVAO Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 250MA SOT223-3 In stock: Out stock RFQ	 MCP1703T-1502E/CBVAO Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 1.5V 250MA SOT23A-3 In stock: Out stock RFQ
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