



Micrel / Microchip Technology

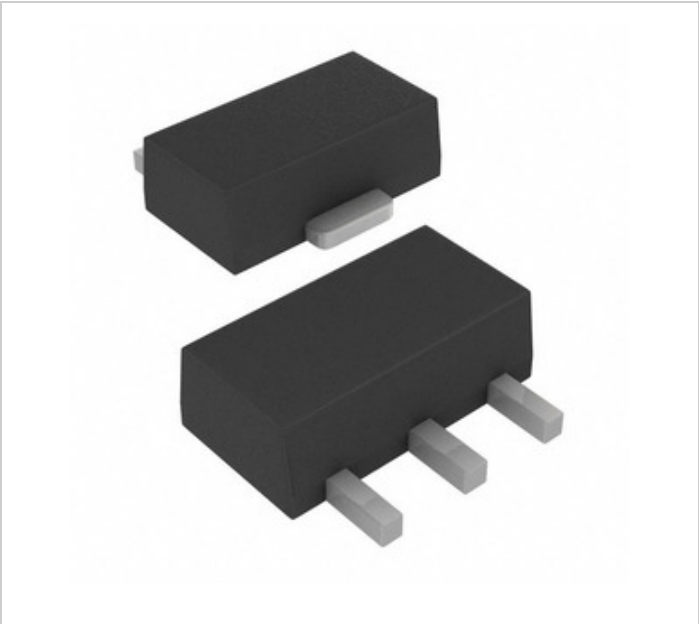


Image may be representation. See specifications for product details.

MCP1703T-2502E/MB

Part Number:	MCP1703T-2502E/MB
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 2.5V 250MA SOT89-3
Datasheets:	 1.MCP1703T-2502E/MB.pdf
	 2.MCP1703T-2502E/MB.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

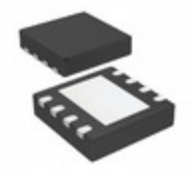
Specifications of MCP1703T-2502E/MB

PART NUMBER	MCP1703T-2502E/MB
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 2.5V 250MA SOT89-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.MCP1703T-2502E/MB.pdf
	 2.MCP1703T-2502E/MB.pdf
VOLTAGE DROPOUT (MAX)	1.1V @ 250mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
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	44dB (100Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MCP1703T-2502E/MBTR
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 2.5V 250mA SOT-89-3
CURRENT - QUIESCENT (IQ)	5µA
CURRENT - OUTPUT	250mA
CONTROL FEATURES	-
BASE PART NUMBER	MCP1703

Related Tags

Micrel / Microchip Technology MCP1703T-2502E/MB	MCP1703T-2502E/MB Distributor	MCP1703T-2502E/MB Supplier
MCP1703T-2502E/MB Price	MCP1703T-2502E/MB Pictures	MCP1703T-2502E/MB Image
MCP1703T-2502E/MB PDF Datasheet	MCP1703T-2502E/MB Download Datasheet	MCP1703T-2502E/MB Datasheet
MCP1703T-2502E/MB Stock	Buy MCP1703T-2502E/MB	Buy Micrel / Microchip Technology MCP1703T-2502E/MB
Micrel / Microchip Technology MCP1703T-2502E/MB	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MCP1703T-2502E/MB	Microchip Technology MCP1703T-2502E/MB	Roving Networks / Microchip Technology MCP1703T-2502E/MB

Related Products

 MCP1703T-2802E/CB Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.8V 250MA SOT23A-3 In stock: Out stock RFQ	 MCP1703T-2502E/CB Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.5V 250MA SOT23A-3 In stock: Out stock RFQ
 MCP1703T-3002E/CBVAO Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 250MA SOT23A-3 In stock: Out stock RFQ	 MCP1703T-2402E/DB Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.4V 200MA SOT223-3 In stock: Out stock RFQ
 MCP1703T-2802E/MB Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.8V 250MA SOT89-3 In stock: Out stock RFQ	 MCP1703T-1802E/MC Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 200MA 8DFN In stock: Out stock RFQ
 MCP1703T-2802E/DB Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.8V 250MA SOT223-3 In stock: Out stock RFQ	 MCP1703T-1802E/MB Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 200MA SOT89-3 In stock: Out stock RFQ
 MCP1703T-2502E/MC Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 250MA 8DFN In stock: Out stock RFQ	 MCP1703T-2502E/DB Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.5V 250MA SOT223-3 In stock: Out stock RFQ
 MCP1703T-3002E/CB Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 250MA SOT23A-3 In stock: Out stock RFQ	 MCP1703T-2402E/CB Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.4V 200MA SOT23A-3 In stock: Out stock RFQ