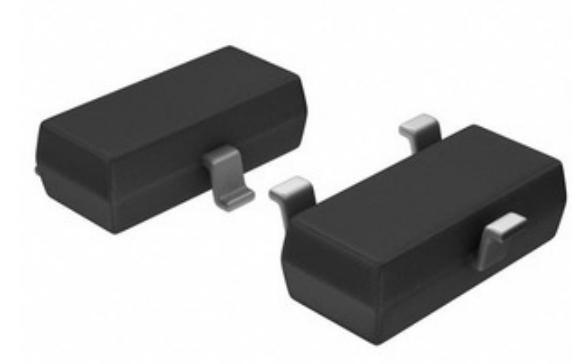




Micrel / Microchip Technology



MCP1703AT-2502E/CB

Part Number:	MCP1703AT-2502E/CB
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LIN 2.5V 250MA SOT23A-3
	1.MCP1703AT-2502E/CB.pdf
	2.MCP1703AT-2502E/CB.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHS Status	
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

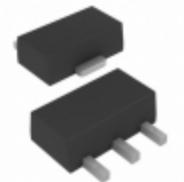
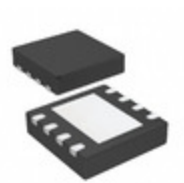
Specifications of MCP1703AT-2502E/CB

PART NUMBER	MCP1703AT-2502E/CB
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LIN 2.5V 250MA SOT23A-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MCP1703AT-2502E/CB.pdf 2.MCP1703AT-2502E/CB.pdf
VOLTAGE DROPOUT (MAX)	1.1V @ 250mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	16V
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	35dB (100Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MCP1703AT-2502E/CB-ND MCP1703AT-2502E/CBTR
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-23A-3
CURRENT - QUIESCENT (IQ)	5µA
CURRENT - OUTPUT	250mA
CONTROL FEATURES	-
BASE PART NUMBER	MCP1703A

Related Tags

Micrel / Microchip Technology MCP1703AT-2502E/CB	MCP1703AT-2502E/CB Distributor	MCP1703AT-2502E/CB Supplier
MCP1703AT-2502E/CB Price	MCP1703AT-2502E/CB Pictures	MCP1703AT-2502E/CB Image
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Micrel / Microchip Technology MCP1703AT-2502E/CB	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MCP1703AT-2502E/CB	Microchip Technology MCP1703AT-2502E/CB	Roving Networks / Microchip Technology MCP1703AT-2502E/CB

Related Products

 MCP1703AT-1802E/DB Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 1.8V 200MA SOT223-3 In stock: Out stock RFQ	 MCP1703AT-2802E/CB Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.8V 250MA SOT23A-3 In stock: Out stock RFQ
 MCP1703AT-2802E/DB Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.8V 250MA SOT223-3 In stock: Out stock RFQ	 MCP1703AT-1802E/CB Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 1.8V 200MA SOT23A-3 In stock: Out stock RFQ
 MCP1703AT-1802E/MC Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 200MA 8DFN In stock: Out stock RFQ	 MCP1703AT-2502E/DB Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.5V 250MA SOT223-3 In stock: Out stock RFQ
 MCP1703AT-1802E/MB Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 200MA SOT89-3 In stock: Out stock RFQ	 MCP1703AT-2502E/MB Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 250MA SOT89-3 In stock: Out stock RFQ
 MCP1703AT-2502E/MC Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 250MA 8DFN In stock: Out stock RFQ	 MCP1703AT-1502E/MB Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.5V 200MA SOT89-3 In stock: Out stock RFQ
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