

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP1701A-5002I/TO

Part Number:	MCP1701A-5002I/TO
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 5V 250MA TO92-3
Datasheets:	 MCP1701A-5002I/TO.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5755 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MCP1701A-5002I/TO

PART NUMBER	MCP1701A-5002I/TO
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 5V 250MA TO92-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5755 pcs
DATA SHEET	 MCP1701A-5002I/TO.pdf
VOLTAGE DROPOUT (MAX)	0.6V @ 200mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	10V
SUPPLIER DEVICE PACKAGE	TO-92-3
SERIES	-
PROTECTION FEATURES	Short Circuit
PACKAGING	Bulk
PACKAGE / CASE	TO-226-3, TO-92-3 (TO-226AA)
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Through Hole
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 TO-92-3
CURRENT - QUIESCENT (IQ)	4.5µA
CURRENT - OUTPUT	250mA
CONTROL FEATURES	-
BASE PART NUMBER	MCP1701A

Related Tags

Micrel / Microchip Technology MCP1701A-5002I/TO	MCP1701A-5002I/TO Distributor	MCP1701A-5002I/TO Supplier
MCP1701A-5002I/TO Price	MCP1701A-5002I/TO Pictures	MCP1701A-5002I/TO Image
MCP1701A-5002I/TO PDF Datasheet	MCP1701A-5002I/TO Download Datasheet	MCP1701A-5002I/TO Datasheet
MCP1701A-5002I/TO Stock	Buy MCP1701A-5002I/TO	Buy Micrel / Microchip Technology MCP1701A-5002I/TO
Micrel / Microchip Technology MCP1701A-5002I/TO	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MCP1701A-5002I/TO	Microchip Technology MCP1701A-5002I/TO	Roving Networks / Microchip Technology MCP1701A-5002I/TO

Related Products

 MCP1701AT-2502I/CB Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.5V 125MA SOT23A-3 In stock: 143794 pcs RFQ	 MCP1701A-1802I/TO Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 110MA TO92-3 In stock: 5106 pcs RFQ
 MCP1701A-2502I/TO Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 125MA TO92-3 In stock: 6979 pcs RFQ	 MCP1701-3302I/TO Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 150MA TO92-3 In stock: 3232 pcs RFQ
 MCP1701-5002I/TO Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 250MA TO92-3 In stock: 7013 pcs RFQ	 MCP1701AT-3002I/CB Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 150MA SOT23A-3 In stock: 159506 pcs RFQ
 MCP1701AT-3002I/MB Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 150MA SOT89-3 In stock: 116012 pcs RFQ	 MCP1701A-3002I/TO Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 150MA TO92-3 In stock: 2792 pcs RFQ
 MCP1701AT-1802I/CB Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 1.8V 110MA SOT23A-3 In stock: 129826 pcs RFQ	 MCP1701A-3302I/TO Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 150MA TO92-3 In stock: 7092 pcs RFQ
 MCP1701AT-2502I/MB Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 125MA SOT89-3 In stock: 158614 pcs RFQ	 MCP1701AT-1802I/MB Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 110MA SOT89-3 In stock: 126664 pcs RFQ