




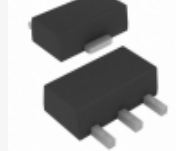


















MCP1701-5002I/TO

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| <p>Images are for reference only. See Product Specifications for product details. Buy MCP1701-5002I/TO with confidence from Component-World.HK, 1 Year Warranty</p> | <p>Part Number: MCP1701-5002I/TO</p> <p>Manufacturer: Micrel / Microchip Technology</p> <p>Description: IC REG LINEAR 5V 250MA TO92-3</p> <p>Data sheet: Development Tools Catalog MCP1701</p> <p>RoHS Status: Contains lead / RoHS non-compliant</p> <p>Ship From: Hong Kong</p> <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p> |
| | Request For Quotation |

| PRODUCT PARAMETER | | | |
|----------------------------------|--|--------------------------------|--|
| Part Number | MCP1701-5002I/TO | Manufacturer | Micrel / Microchip Technology |
| Description | IC REG LINEAR 5V 250MA TO92-3 | Lead Free Status / RoHS Status | Contains lead / RoHS non-compliant |
| Quantity Available | 5590 pcs | Data sheet | Development Tools Catalog MCP1701 |
| Category | Integrated Circuits (ICs) | Voltage Dropout (Max) | 0.63V @ 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 | Contains lead / RoHS non-compliant |
| Detailed Description | Linear Voltage Regulator IC Positive Fixed 1 Output 5V 250mA TO-92-3 | Current - Quiescent (Iq) | 3µA |
| Current - Output | 250mA | Control Features | - |
| Base Part Number | MCP1701 | | |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 5590 pieces of Micrel / Microchip Technology MCP1701-5002I/TO in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.
RFQ Email: info@Components-World.com

| RELATED PRODUCTS | | | |
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|  | Part#: MCP1701A-3302I/TO Description: IC REG LINEAR 3.3V 150MA TO92-3 | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: MCP1701-3002I/TO Description: IC REG LINEAR 3V 150MA TO92-3 | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: MCP1701AT-1802I/MB Description: IC REG LINEAR 1.8V 110MA SOT89-3 | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: MCP1701AT-2502I/MB Description: IC REG LINEAR 2.5V 125MA SOT89-3 | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: MCP1700T-4602E/MB Description: IC REG LINEAR 4.6V 250MA SOT89-3 | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: MCP1701A-3002I/TO Description: IC REG LINEAR 3V 150MA TO92-3 | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: MCP1701-1802I/TO Description: IC REG LINEAR 1.8V 110MA TO92-3 | Manufacturers: Micrel / Microchip Technology | RFQ |
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|  | Part#: MCP1700T-5002E/MB Description: IC REG LINEAR 5V 250MA SOT89-3 | Manufacturers: Micrel / Microchip Technology | RFQ |
|  | Part#: MCP1700T-5002E/TT Description: IC REG LINEAR 5V 250MA SOT23-3 | Manufacturers: Micrel / Microchip Technology | RFQ |

Related keywords for **MCP1701-5002I/TO**

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