

MCP1703A-5002E/DB



Part Number: [MCP1703A-5002E/DB](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC REG LINEAR 5V 250MA SOT223-3

Data sheet:  [MCP1703A Datasheet](#)
 [Portable Power Conversion Design Guide](#)

RoHs Status: Lead free / RoHS Compliant

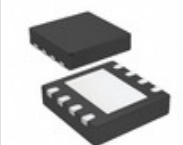
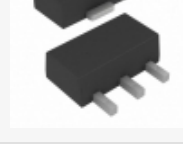
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy MCP1703A-5002E/DB with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	MCP1703A-5002E/DB	Manufacturer	Micrel / Microchip Technology
Description	IC REG LINEAR 5V 250MA SOT223-3	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	128259 pcs	Data sheet	MCP1703A Datasheet Portable Power Conversion Design Guide
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	0.65V @ 250mA
Voltage - Output (Min/Fixed)	5V	Voltage - Output (Max)	-
Voltage - Input (Max)	16V	Supplier Device Package	SOT-223-3
Series	-	Protection Features	Over Current, Over Temperature, Short Circuit
Packaging	Tube	Package / Case	TO-261-4, TO-261AA
PSRR	35dB (100Hz)	Output Type	Fixed
Output Configuration	Positive	Other Names	MCP1703A5002EDB
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-223-3	Current - Quiescent (Iq)	5µA
Current - Output	250mA	Control Features	-
Base Part Number	MCP1703A		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 128259 pieces of Micrel / Microchip Technology MCP1703A-5002E/DB 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			
	Part#: MCP1703-5002E/DBVAO Description: IC REG LINEAR 5V 250MA SOT223-3	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1703AT-1802E/CB Description: IC REG LIN 1.8V 200MA SOT23A-3	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1703A-2802E/DB Description: IC REG LIN 2.8V 250MA SOT223-3	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1703A-3302E/DB Description: IC REG LIN 3.3V 250MA SOT223-3	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1703A-5002E/DBVAO Description: IC REG LINEAR 5V 250MA SOT223-3	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1703A-3002E/DB Description: IC REG LINEAR 3V 250MA SOT223-3	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1703AT-1802E/DB Description: IC REG LIN 1.8V 200MA SOT223-3	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1703AT-1202E/DB Description: IC REG LIN 1.2V 200MA SOT223-3	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1703AT-1202E/MC Description: IC REG LINEAR 1.2V 200MA 8DFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1703AT-1202E/CB Description: IC REG LIN 1.2V 200MA SOT23A-3	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1703AT-1502E/CB Description: IC REG LIN 1.5V 200MA SOT23A-3	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1703A-1202E/DB Description: IC REG LIN 1.2V 200MA SOT223-3	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1703A-1802E/DB Description: IC REG LIN 1.8V 200MA SOT223-3	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1703A-2502E/DB Description: IC REG LIN 2.5V 250MA SOT223-3	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1703AT-1502E/DB Description: IC REG LIN 1.5V 200MA SOT223-3	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1703A-1502E/DB Description: IC REG LIN 1.5V 200MA SOT223-3	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1703AT-1502E/MB Description: IC REG LINEAR 1.5V 200MA SOT89-3	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1703-5002E/DB Description: IC REG LINEAR 5V 250MA SOT223-3	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1703A-4002E/DB Description: IC REG LINEAR 4V 250MA SOT223-3	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1703AT-1202E/MB Description: IC REG LINEAR 1.2V 200MA SOT89-3	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for MCP1703A-5002E/DB			
Micrel / Microchip Technology MCP1703A-5002E/DB	MCP1703A-5002E/DB distributor	MCP1703A-5002E/DB supplier	MCP1703A-5002E/DB price
	MCP1703A-5002E/DB download datasheet	MCP1703A-5002E/DB datasheet	MCP1703A-5002E/DB stock
buy MCP1703A-5002E/DB	Micrel / Microchip Technology MCP1703A-5002E/DB	Microchip Technology MCP1703A-5002E/DB	Roving Networks / Microchip Technology MCP1703A-5002E/DB