

MCP1755T-1802E/MC





Part Number: MCP1755T-1802E/MC

Manufacturer: Micrel / Microchip Technology

Description: IC REG LINEAR 1.8V 300MA 8DFN

Data sheet:  [Portable Power Conversion Design Guide](#)
 [MCP1755/S Datasheet](#)

RoHs Status: Lead free / RoHS Compliant

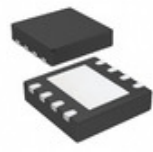
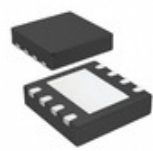
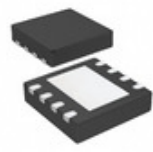
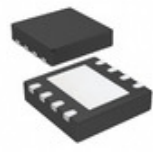
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy MCP1755T-1802E/MC with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	MCP1755T-1802E/MC	Manufacturer	Micrel / Microchip Technology
Description	IC REG LINEAR 1.8V 300MA 8DFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	105155 pcs	Data sheet	Portable Power Conversion Design Guide MCP1755/S Datasheet
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	0.5V @ 300mA
Voltage - Output (Min/Fixed)	1.8V	Voltage - Output (Max)	-
Voltage - Input (Max)	16V	Supplier Device Package	8-DFN (2x3)
Series	-	Protection Features	Over Current, Over Temperature, Short Circuit, Under Voltage Lockout (UVLO)
Packaging	Tape & Reel (TR)	Package / Case	8-VDFN Exposed Pad
PSRR	80dB (1kHz)	Output Type	Fixed
Output Configuration	Positive	Operating Temperature	-40°C ~ 125°C
Number of Regulators	1	Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Manufacturer Standard Lead Time	5 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Detailed Description	Linear Voltage Regulator IC Positive Fixed 1 Output 1.8V 300mA 8-DFN (2x3)
Current - Supply (Max)	400µA	Current - Quiescent (Iq)	100µA
Current - Output	300mA	Control Features	Enable, Power Good
Base Part Number	MCP1755		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 105155 pieces of Micrel / Microchip Technology MCP1755T-1802E/MC 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#: MCP1755T-5002E/OT Description: IC REG LINEAR 5V 300MA SOT23-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1755ST-3302E/MC Description: IC REG LINEAR 3.3V 300MA 8DFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1755ST-3302E/DB Description: IC REG LIN 3.3V 300MA SOT223-3	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1755ST-1802E/MC Description: IC REG LINEAR 1.8V 300MA 8DFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1755T-3302E/MC Description: IC REG LINEAR 3.3V 300MA 8DFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1790-3002E/DBVAO Description: IC REG LINEAR 3V 70MA SOT223-3	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1755ST-1802E/DB Description: IC REG LIN 1.8V 300MA SOT223-3	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1755S-3302E/MC Description: IC REG LINEAR 3.3V 300MA 8DFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1755T-1802E/DC Description: IC REG LIN 1.8V 300MA SOT223-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1755T-3302E/DC Description: IC REG LIN 3.3V 300MA SOT223-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1755S-5002E/MC Description: IC REG LINEAR 5V 300MA 8DFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1790-3002E/DB Description: IC REG LINEAR 3V 70MA SOT223-3	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1755T-5002E/DC Description: IC REG LINEAR 5V 300MA SOT223-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1755S-5002E/DB Description: IC REG LINEAR 5V 300MA SOT223-3	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1755T-3302E/OT Description: IC REG LINEAR 3.3V 300MA SOT23-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1755ST-5002E/DB Description: IC REG LINEAR 5V 300MA SOT223-3	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1755T-3302E/OTVAO Description: IC REG LINEAR 3.3V 300MA SOT23-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1755T-1802E/OT Description: IC REG LINEAR 1.8V 300MA SOT23-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1755T-5002E/MC Description: IC REG LINEAR 5V 300MA 8DFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1755ST-5002E/MC Description: IC REG LINEAR 5V 300MA 8DFN	Manufacturers: Micrel / Microchip Technology	RFQ

Micrel / Microchip Technology MCP1755T-1802E/MC	MCP1755T-1802E/MC distributor	MCP1755T-1802E/MC supplier	MCP1755T-1802E/MC price
	MCP1755T-1802E/MC download datasheet	MCP1755T-1802E/MC datasheet	MCP1755T-1802E/MC stock
buy MCP1755T-1802E/MC	Micrel / Microchip Technology MCP1755T-1802E/MC	Microchip Technology MCP1755T-1802E/MC	Roving Networks / Microchip Technology MCP1755T-1802E/MC

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.
E-mail: info@Components-World.com

