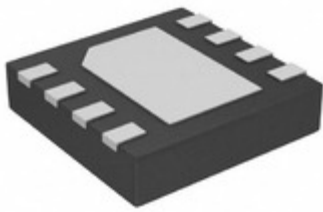


MCP1727-0802E/MF



Images are for reference only.
See Product Specifications for product details.
Buy MCP1727-0802E/MF with confidence from Component-World.HK, 1 Year Warranty



Part Number: [MCP1727-0802E/MF](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC REG LINEAR 0.8V 1.5A 8DFN

Data sheet:  [MCP1727 Product Brief](#)
 [Portable Power Conversion Design Guide](#)
 [MCP1727 Datasheet](#)

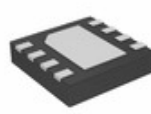
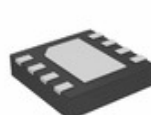
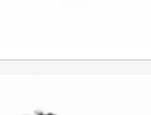
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

Request For Quotation

PRODUCT PARAMETER			
Part Number	MCP1727-0802E/MF	Manufacturer	Micrel / Microchip Technology
Description	IC REG LINEAR 0.8V 1.5A 8DFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	97634 pcs	Data sheet	MCP1727 Product Brief Portable Power Conversion Design Guide MCP1727 Datasheet
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	0.55V @ 1.5A
Voltage - Output (Min/Fixed)	0.8V	Voltage - Output (Max)	-
Voltage - Input (Max)	6V	Supplier Device Package	8-DFN-EP (3x3)
Series	-	Protection Features	Over Temperature, Short Circuit, Under Voltage Lockout (UVLO)
Packaging	Tube	Package / Case	8-VDFN Exposed Pad
PSRR	60dB (100Hz)	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)	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Detailed Description	Linear Voltage Regulator IC Positive Fixed 1 Output 0.8V 1.5A 8-DFN-EP (3x3)	Current - Quiescent (Iq)	220µA
Current - Output	1.5A	Control Features	Enable, Power Good
Base Part Number	MCP1727		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 97634 pieces of Micrel / Microchip Technology MCP1727-0802E/MF 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#: MCP1727-1202E/MF Description: IC REG LINEAR 1.2V 1.5A 8DFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1726T-2502E/SN Description: IC REG LINEAR 2.5V 1A 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1726T-5002E/MF Description: IC REG LINEAR 5V 1A 8DFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1726T-3302E/SNVAO Description: IC REG LINEAR 3.3V 1A 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1727-1202E/SN Description: IC REG LINEAR 1.2V 1.5A 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1726T-5002E/SN Description: IC REG LINEAR 5V 1A 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1726T-2502E/MF Description: IC REG LINEAR 2.5V 1A 8DFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1726T-ADJE/MF Description: IC REG LINEAR POS ADJ 1A 8DFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1727-1802E/SN Description: IC REG LINEAR 1.8V 1.5A 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1727-2502E/MF Description: IC REG LINEAR 2.5V 1.5A 8DFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1726T-1802E/SN Description: IC REG LINEAR 1.8V 1A 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1727-0802E/SN Description: IC REG LINEAR 0.8V 1.5A 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1726T-ADJE/SN Description: IC REG LINEAR POS ADJ 1A 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1727-3302E/MF Description: IC REG LINEAR 3.3V 1.5A 8DFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1727-1802E/MF Description: IC REG LINEAR 1.8V 1.5A 8DFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1726T-3302E/SN Description: IC REG LINEAR 3.3V 1A 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1727-3002E/MF Description: IC REG LINEAR 3V 1.5A 8DFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1727-2502E/SN Description: IC REG LINEAR 2.5V 1.5A 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1726T-3302E/MF Description: IC REG LINEAR 3.3V 1A 8DFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1727-3002E/SN Description: IC REG LINEAR 3V 1.5A 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for MCP1727-0802E/MF			
Micrel / Microchip Technology MCP1727-0802E/MF	MCP1727-0802E/MF distributor	MCP1727-0802E/MF supplier	MCP1727-0802E/MF price
MCP1727-0802E/MF download datasheet	MCP1727-0802E/MF datasheet	MCP1727-0802E/MF stock	buy MCP1727-0802E/MF
Micrel / Microchip Technology MCP1727-0802E/MF	Microchip Technology MCP1727-0802E/MF	Roving Networks / Microchip Technology MCP1727-0802E/MF	