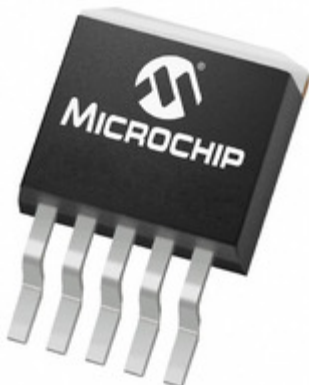


MCP1827T-5002E/ET



Images are for reference only.
See Product Specifications for product details.
Buy MCP1827T-5002E/ET with confidence from
Component-World.HK, 1 Year Warranty



Part Number: MCP1827T-5002E/ET

Manufacturer: Micrel / Microchip Technology

Description: IC REG LINEAR 5V 1.5A 5DDPAK

Data sheet:  MCP1827(S, ST, T)

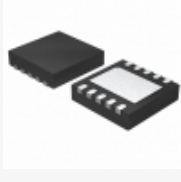
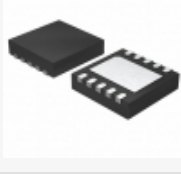
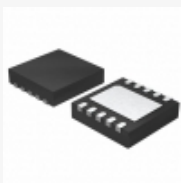
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

Request For Quotation

PRODUCT PARAMETER			
Part Number	MCP1827T-5002E/ET	Manufacturer	Micrel / Microchip Technology
Description	IC REG LINEAR 5V 1.5A 5DDPAK	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	75679 pcs	Data sheet	MCP1827(S, ST, T)
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	0.6V @ 1.5A
Voltage - Output (Min/Fixed)	5V	Voltage - Output (Max)	-
Voltage - Input (Max)	6V	Supplier Device Package	5-DDPAK
Series	-	Protection Features	Over Temperature, Short Circuit, Under Voltage Lockout (UVLO)
Packaging	Tape & Reel (TR)	Package / Case	TO-263-6, D²Pak (5 Leads + Tab), TO-263BA
PSRR	60dB (100Hz)	Output Type	Fixed
Output Configuration	Positive	Other Names	MCP1827T-5002E/ET-ND MCP1827T-5002E/ETTR
Operating Temperature	-40°C ~ 125°C	Number of Regulators	1
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	11 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Detailed Description	Linear Voltage Regulator IC Positive Fixed 1 Output 5V 1.5A 5-DDPAK	Current - Quiescent (Iq)	220µA
Current - Output	1.5A	Control Features	Enable, Power Good
Base Part Number	MCP1827		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 75679 pieces of Micrel / Microchip Technology MCP1827T-5002E/ET 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#: MCP1827ST-2502E/EB Description: IC REG LINEAR 2.5V 1.5A 3DDPAK	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1827T-3302E/ET Description: IC REG LINEAR 3.3V 1.5A 5DDPAK	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP18480-I/SS Description: IC HOT SWAP CTRLR -48V 20SSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1827T-ADJE/ET Description: IC REG LIN POS ADJ 1.5A 5DDPAK	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1827T-0802E/ET Description: IC REG LINEAR 0.8V 1.5A 5DDPAK	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP19035-AAAAE/MF Description: IC REG CTRLR BUCK 10DFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1827ST-5002E/EB Description: IC REG LINEAR 5V 1.5A 3DDPAK	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP19035T-AAAAE/MF Description: IC REG CTRLR BUCK 10DFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP19035-AAABE/MF Description: IC REG CTRLR BUCK 10DFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1827T-3002E/ET Description: IC REG LINEAR 3V 1.5A 5DDPAK	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1827T-1202E/ET Description: IC REG LINEAR 1.2V 1.5A 5DDPAK	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1827ST-3302E/EB Description: IC REG LINEAR 3.3V 1.5A 3DDPAK	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1827ST-3002E/EB Description: IC REG LINEAR 3V 1.5A 3DDPAK	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP19035T-BAAAE/MF Description: IC REG CTRLR BUCK 10DFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP18480T-I/SS Description: IC HOT SWAP CTRLR -48V 20SSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1827T-2502E/ET Description: IC REG LINEAR 2.5V 1.5A 5DDPAK	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP19035-BAABE/MF Description: IC REG CTRLR BUCK 10DFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP19035-BAAAE/MF Description: IC REG CTRLR BUCK 10DFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1827T-1802E/ET Description: IC REG LINEAR 1.8V 1.5A 5DDPAK	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP19035T-AAABE/MF Description: IC REG CTRLR BUCK 10DFN	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for MCP1827T-5002E/ET

Micrel / Microchip Technology MCP1827T-5002E/ET	MCP1827T-5002E/ET distributor	MCP1827T-5002E/ET supplier	MCP1827T-5002E/ET price
MCP1827T-5002E/ET download datasheet	MCP1827T-5002E/ET datasheet	MCP1827T-5002E/ET stock	buy MCP1827T-5002E/ET
Micrel / Microchip Technology MCP1827T-5002E/ET	Microchip Technology MCP1827T-5002E/ET	Roving Networks / Microchip Technology	MCP1827T-5002E/ET