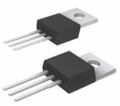
MCP1827S-3002E/AB



Images are for reference only.
See Product Specifications for product details.
Buy MCP1827S-3002E/AB with confidence from Component-World.HK, 1 Year Warranty

MICROCHIP

Part Number: MCP1827S-3002E/AB
Manufacturer Micrel / Microchip Technology
Description IC REG LINEAR 3V 1.5A TO220-3
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	MCP1827S-3002E/AB	**Manufacturer**	Micrel / Microchip Technology
Description	IC REG LINEAR 3V 1.5A TO220-3	**Lead Free Status / RoHS Status**	Lead free / RoHS Compliant
Quantity Available	71384 pcs	**Data sheet**	MCP1827(S, ST, T)
Category	Integrated Circuits (ICs)	**Voltage Dropout (Max)**	0.6V @ 1.5A
Voltage - Output (Min/Fixed)	3V	**Voltage - Output (Max)**	-
Voltage - Input (Max)	6V	**Supplier Device Package**	TO-220-3
Series	-	**Protection Features**	Over Temperature, Short Circuit, Under Voltage Lockout (UVLO)
Packaging	Tube	**Package / Case**	TO-220-3
PSRR	60dB (100Hz)	**Output Type**	Fixed
Output Configuration	Positive	**Other Names**	MCP1827S3002EAB
Operating Temperature	-40°C ~ 125°C	**Number of Regulators**	1
Mounting Type	Through Hole	**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 3V 1.5A TO-220-3	**Current - Quiescent (Iq)**	220µA
Current - Output	1.5A	**Control Features**	-
Base Part Number	MCP1827S		

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 71384 pieces of Micrel / Microchip Technology MCP1827S-3002E/AB 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#: MCP1827S-2502E/AB — Manufacturers: Micrel / Microchip Technology
Description: IC REG LINEAR 2.5V 1.5A TO220-3 — RFQ

Part#: MCP1827S-3002E/EB — Manufacturers: Micrel / Microchip Technology
Description: IC REG LINEAR 3V 1.5A 3DDPAK — RFQ

Part#: MCP1827S-2502E/EB — Manufacturers: Micrel / Microchip Technology
Description: IC REG LINEAR 2.5V 1.5A 3DDPAK — RFQ

Part#: MCP1827ST-0802E/EB — Manufacturers: Micrel / Microchip Technology
Description: IC REG LINEAR 0.8V 1.5A 3DDPAK — RFQ

Part#: MCP1827-ADJE/AT — Manufacturers: Micrel / Microchip Technology
Description: IC REG LIN POS ADJ 1.5A TO220-5 — RFQ

Part#: MCP1827ST-1802E/EB — Manufacturers: Micrel / Microchip Technology
Description: IC REG LINEAR 1.8V 1.5A 3DDPAK — RFQ

Part#: MCP1827-ADJE/ET — Manufacturers: Micrel / Microchip Technology
Description: IC REG LIN POS ADJ 1.5A 5DDPAK — RFQ

Part#: MCP1827S-5002E/AB — Manufacturers: Micrel / Microchip Technology
Description: IC REG LINEAR 5V 1.5A TO220-3 — RFQ

Part#: MCP1827S-3302E/EB — Manufacturers: Micrel / Microchip Technology
Description: IC REG LINEAR 3.3V 1.5A 3DDPAK — RFQ

Part#: MCP1827S-0802E/AB — Manufacturers: Micrel / Microchip Technology
Description: IC REG LINEAR 0.8V 1.5A TO220-3 — RFQ

Part#: MCP1827ST-2502E/EB — Manufacturers: Micrel / Microchip Technology
Description: IC REG LINEAR 2.5V 1.5A 3DDPAK — RFQ

Part#: MCP1827S-1202E/EB — Manufacturers: Micrel / Microchip Technology
Description: IC REG LINEAR 1.2V 1.5A 3DDPAK — RFQ

Part#: MCP1827S-0802E/EB — Manufacturers: Micrel / Microchip Technology
Description: IC REG LINEAR 0.8V 1.5A 3DDPAK — RFQ

Part#: MCP1827S-3302E/AB — Manufacturers: Micrel / Microchip Technology
Description: IC REG LINEAR 3.3V 1.5A TO220-3 — RFQ

Part#: MCP1827S-1202E/AB — Manufacturers: Micrel / Microchip Technology
Description: IC REG LINEAR 1.2V 1.5A TO220-3 — RFQ

Part#: MCP1827S-1802E/AB — Manufacturers: Micrel / Microchip Technology
Description: IC REG LINEAR 1.8V 1.5A TO220-3 — RFQ

Part#: MCP1827ST-1202E/EB — Manufacturers: Micrel / Microchip Technology
Description: IC REG LINEAR 1.2V 1.5A 3DDPAK — RFQ

Part#: MCP1827S-5002E/EB — Manufacturers: Micrel / Microchip Technology
Description: IC REG LINEAR 5V 1.5A 3DDPAK — RFQ

Part#: MCP1827ST-3002E/EB — Manufacturers: Micrel / Microchip Technology
Description: IC REG LINEAR 3V 1.5A 3DDPAK — RFQ

Part#: MCP1827S-1802E/EB — Manufacturers: Micrel / Microchip Technology
Description: IC REG LINEAR 1.8V 1.5A 3DDPAK — RFQ

Related keywords for **MCP1827S-3002E/AB**

Micrel / Microchip Technology MCP1827S-3002E/AB	MCP1827S-3002E/AB distributor	MCP1827S-3002E/AB supplier	MCP1827S-3002E/AB price
	MCP1827S-3002E/AB download datasheet	MCP1827S-3002E/AB datasheet	MCP1827S-3002E/AB stock
buy MCP1827S-3002E/AB	Micrel / Microchip Technology MCP1827S-3002E/AB	Microchip Technology MCP1827S-3002E/AB	Roving Networks / Microchip Technology MCP1827S-3002E/AB

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