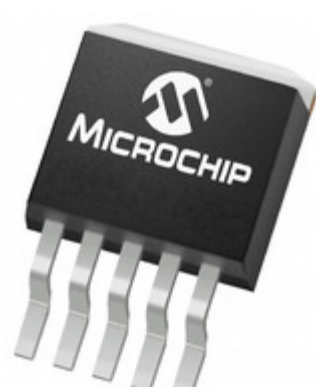


MCP1826T-3002E/ET



Part Number: [MCP1826T-3002E/ET](#)
Manufacturer: [Micrel / Microchip Technology](#)
Description: IC REG LINEAR 3V 1A 5DDPAK
Data sheet: [MCP1826/26S](#)

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 MCP1826T-3002E/ET with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER

Part Number	MCP1826T-3002E/ET	Manufacturer	Micrel / Microchip Technology
Description	IC REG LINEAR 3V 1A 5DDPAK	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	89678 pcs	Data sheet	MCP1826/26S
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	0.4V @ 1A
Voltage - Output (Min/Fixed)	3V	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, D ² Pak (5 Leads + Tab), TO-263BA
PSRR	60dB (100Hz)	Output Type	Fixed
Output Configuration	Positive	Other Names	MCP1826T-3002E/ETTR
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 3V 1A 5-DDPAK
Current - Quiescent (Iq)	220µA	Current - Output	1A
Control Features	Enable, Power Good	Base Part Number	MCP1826

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 89678 pieces of Micrel / Microchip Technology MCP1826T-3002E/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#: MCP1826T-5002E/ET Description: IC REG LINEAR 5V 1A 5DDPAK	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1826T-3302E/DC Description: IC REG LINEAR 3.3V 1A SOT223-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1827-1202E/AT Description: IC REG LINEAR 1.2V 1.5A TO220-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1826T-3302E/ET Description: IC REG LINEAR 3.3V 1A 5DDPAK	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1826ST-5002E/EB Description: IC REG LINEAR 5V 1A 3DDPAK	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1827-0802E/ET Description: IC REG LINEAR 0.8V 1.5A 5DDPAK	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1827-0802E/AT Description: IC REG LINEAR 0.8V 1.5A TO220-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1826T-0802E/DC Description: IC REG LINEAR 0.8V 1A SOT223-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1826T-3002E/DC Description: IC REG LINEAR 3V 1A SOT223-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1826T-1202E/ET Description: IC REG LINEAR 1.2V 1A 5DDPAK	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1826T-5002E/DC Description: IC REG LINEAR 5V 1A SOT223-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1826T-1802E/DC Description: IC REG LINEAR 1.8V 1A SOT223-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1826T-2502E/ET Description: IC REG LINEAR 2.5V 1A 5DDPAK	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1827-1202E/ET Description: IC REG LINEAR 1.2V 1.5A 5DDPAK	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1826T-ADJE/ET Description: IC REG LINEAR POS ADJ 1A 5DDPAK	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1826T-1202E/DC Description: IC REG LINEAR 1.2V 1A SOT223-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1826T-ADJE/DC Description: IC REG LIN POS ADJ 1A SOT223-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1826T-0802E/ET Description: IC REG LINEAR 0.8V 1A 5DDPAK	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1826T-1802E/ET Description: IC REG LINEAR 1.8V 1A 5DDPAK	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1826T-2502E/DC Description: IC REG LINEAR 2.5V 1A SOT223-5	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for MCP1826T-3002E/ET

Micrel / Microchip Technology MCP1826T-3002E/ET	MCP1826T-3002E/ET distributor	MCP1826T-3002E/ET supplier	MCP1826T-3002E/ET price
MCP1826T-3002E/ET download datasheet	MCP1826T-3002E/ET datasheet	MCP1826T-3002E/ET stock	buy MCP1826T-3002E/ET
Micrel / Microchip Technology MCP1826T-3002E/ET	Microchip Technology MCP1826T-3002E/ET	Roving Networks / Microchip Technology	MCP1826T-3002E/ET