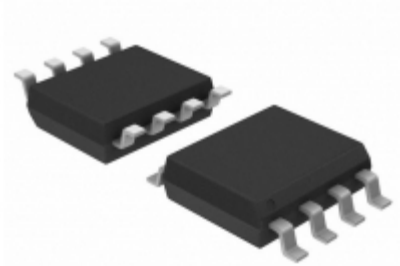


MCP1725T-2502E/SN





Part Number: MCP1725T-2502E/SN

Manufacturer: Micrel / Microchip Technology

Description: IC REG LINEAR 2.5V 500MA 8SOIC

Data sheet:  [Portable Power Conversion Design Guide](#)
 [MCP1725 Datasheet](#)

RoHs Status: Lead free / RoHS Compliant

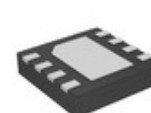
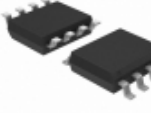
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy MCP1725T-2502E/SN with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	MCP1725T-2502E/SN	Manufacturer	Micrel / Microchip Technology
Description	IC REG LINEAR 2.5V 500MA 8SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	141949 pcs	Data sheet	Portable Power Conversion Design Guide MCP1725 Datasheet
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	0.35V @ 500mA
Voltage - Output (Min/Fixed)	2.5V	Voltage - Output (Max)	-
Voltage - Input (Max)	6V	Supplier Device Package	8-SOIC
Series	-	Protection Features	Over Temperature, Short Circuit, Under Voltage Lockout (UVLO)
Packaging	Tape & Reel (TR)	Package / Case	8-SOIC (0.154", 3.90mm Width)
PSRR	60dB (100Hz)	Output Type	Fixed
Output Configuration	Positive	Other Names	MCP1725T-2502E/SNTR
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 2.5V 500mA 8-SOIC
Current - Quiescent (Iq)	220µA	Current - Output	500mA
Control Features	Enable, Power Good	Base Part Number	MCP1725
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 141949 pieces of Micrel / Microchip Technology MCP1725T-2502E/SN 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#: MCP1725-ADJE/SN Description: IC REG LIN POS ADJ 500MA 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1726-0802E/MF Description: IC REG LINEAR 0.8V 1A 8DFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1725T-0802E/SN Description: IC REG LINEAR 0.8V 500MA 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1725T-1202E/SN Description: IC REG LINEAR 1.2V 500MA 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1725T-ADJE/MC Description: IC REG LINEAR POS ADJ 500MA 8DFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1725T-3302E/MC Description: IC REG LINEAR 3.3V 500MA 8DFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1725T-3002E/MC Description: IC REG LINEAR 3V 500MA 8DFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1726-0802E/SN Description: IC REG LINEAR 0.8V 1A 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1725T-ADJE/SN Description: IC REG LIN POS ADJ 500MA 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1725T-2502E/MC Description: IC REG LINEAR 2.5V 500MA 8DFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1725-5002E/SN Description: IC REG LINEAR 5V 500MA 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1725T-5002E/SN Description: IC REG LINEAR 5V 500MA 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1725T-3002E/SN Description: IC REG LINEAR 3V 500MA 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1725-ADJE/MC Description: IC REG LINEAR POS ADJ 500MA 8DFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1725T-1802E/SN Description: IC REG LINEAR 1.8V 500MA 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1725T-5002E/MC Description: IC REG LINEAR 5V 500MA 8DFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1725T-0802E/MC Description: IC REG LINEAR 0.8V 500MA 8DFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1725T-1802E/MC Description: IC REG LINEAR 1.8V 500MA 8DFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1725T-1202E/MC Description: IC REG LINEAR 1.2V 500MA 8DFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1725T-3302E/SN Description: IC REG LINEAR 3.3V 500MA 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for MCP1725T-2502E/SN			
Micrel / Microchip Technology MCP1725T-2502E/SN	MCP1725T-2502E/SN distributor	MCP1725T-2502E/SN supplier	MCP1725T-2502E/SN price
	MCP1725T-2502E/SN download datasheet	MCP1725T-2502E/SN datasheet	MCP1725T-2502E/SN stock
buy MCP1725T-2502E/SN	Micrel / Microchip Technology MCP1725T-2502E/SN	Microchip Technology MCP1725T-2502E/SN	Roving Networks / Microchip Technology MCP1725T-2502E/SN

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

