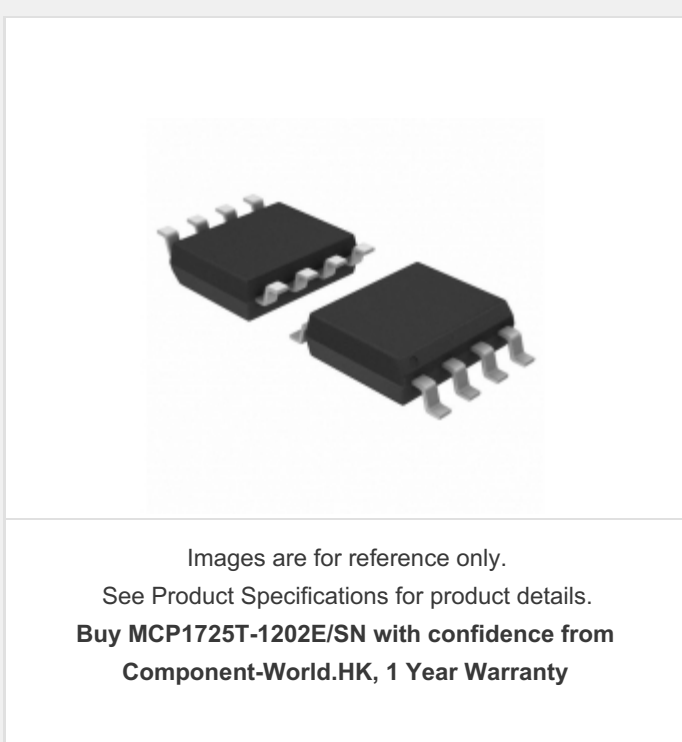


MCP1725T-1202E/SN



Part Number: [MCP1725T-1202E/SN](#)
Manufacturer: [Micrel / Microchip Technology](#)
Description: IC REG LINEAR 1.2V 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

[Request For Quotation](#)

PRODUCT PARAMETER	
Part Number	MCP1725T-1202E/SN
Description	IC REG LINEAR 1.2V 500MA 8SOIC
Quantity Available	156229 pcs
Category	Integrated Circuits (ICs)
Voltage - Output (Min/Fixed)	1.2V
Voltage - Input (Max)	6V
Series	-
Packaging	Tape & Reel (TR)
PSRR	60dB (100Hz)
Output Configuration	Positive
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Manufacturer Standard Lead Time	9 Weeks
Detailed Description	Linear Voltage Regulator IC Positive Fixed 1 Output 1.2V 500mA 8-SOIC
Current - Output	500mA
Base Part Number	MCP1725
Manufacturer	Micrel / Microchip Technology
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Data sheet	Portable Power Conversion Design Guide MCP1725 Datasheet
Voltage Dropout (Max)	0.35V @ 500mA
Voltage - Output (Max)	-
Supplier Device Package	8-SOIC
Protection Features	Over Temperature, Short Circuit, Under Voltage Lockout (UVLO)
Package / Case	8-SOIC (0.154", 3.90mm Width)
Output Type	Fixed
Other Names	MCP1725T-1202E/SNTR
Number of Regulators	1
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Current - Quiescent (Iq)	220µA
Control Features	Enable, Power Good

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 156229 pieces of Micrel / Microchip Technology MCP1725T-1202E/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#: MCP1725T-1802E/SN Description: IC REG LINEAR 1.8V 500MA 8SOIC Manufacturers: Micrel / Microchip Technology RFQ
	Part#: MCP1725T-1802E/MC Description: IC REG LINEAR 1.8V 500MA 8DFN Manufacturers: Micrel / Microchip Technology RFQ
	Part#: MCP1725T-2502E/SN Description: IC REG LINEAR 2.5V 500MA 8SOIC Manufacturers: Micrel / Microchip Technology RFQ
	Part#: MCP1725T-0802E/MC Description: IC REG LINEAR 0.8V 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-3002E/MC Description: IC REG LINEAR 3V 500MA 8DFN Manufacturers: Micrel / Microchip Technology RFQ
	Part#: MCP1725-3302E/SN Description: IC REG LINEAR 3.3V 500MA 8SOIC Manufacturers: Micrel / Microchip Technology RFQ
	Part#: MCP1725-5002E/SN Description: IC REG LINEAR 5V 500MA 8SOIC Manufacturers: Micrel / Microchip Technology RFQ
	Part#: MCP1725T-3302E/SN Description: IC REG LINEAR 3.3V 500MA 8SOIC Manufacturers: Micrel / Microchip Technology RFQ
	Part#: MCP1725-ADJE/SN Description: IC REG LIN POS ADJ 500MA 8SOIC Manufacturers: Micrel / Microchip Technology RFQ
	Part#: MCP1725T-5002E/SN Description: IC REG LINEAR 5V 500MA 8SOIC Manufacturers: Micrel / Microchip Technology RFQ
	Part#: MCP1725-3302E/MC Description: IC REG LINEAR 3.3V 500MA 8DFN Manufacturers: Micrel / Microchip Technology RFQ
	Part#: MCP1725T-5002E/MC Description: IC REG LINEAR 5V 500MA 8DFN 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/MC Description: IC REG LINEAR 5V 500MA 8DFN Manufacturers: Micrel / Microchip Technology RFQ
	Part#: MCP1725-ADJE/MC Description: IC REG LINEAR POS ADJ 500MA 8DFN Manufacturers: Micrel / Microchip Technology RFQ
	Part#: MCP1725T-3002E/SN Description: IC REG LINEAR 3V 500MA 8SOIC Manufacturers: Micrel / Microchip Technology RFQ
	Part#: MCP1725-3002E/SN Description: IC REG LINEAR 3V 500MA 8SOIC Manufacturers: Micrel / Microchip Technology RFQ
	Part#: MCP1725T-3302E/MC Description: IC REG LINEAR 3.3V 500MA 8DFN Manufacturers: Micrel / Microchip Technology RFQ
	Part#: MCP1725T-0802E/SN Description: IC REG LINEAR 0.8V 500MA 8SOIC Manufacturers: Micrel / Microchip Technology RFQ

Related keywords for MCP1725T-1202E/SN			
Micrel / Microchip Technology MCP1725T-1202E/SN	MCP1725T-1202E/SN distributor	MCP1725T-1202E/SN supplier	MCP1725T-1202E/SN price
	MCP1725T-1202E/SN download datasheet	MCP1725T-1202E/SN datasheet	MCP1725T-1202E/SN stock
buy MCP1725T-1202E/SN	Micrel / Microchip Technology MCP1725T-1202E/SN	Microchip Technology MCP1725T-1202E/SN	Roving Networks / Microchip Technology MCP1725T-1202E/SN