

MCP1810T-18I/J8A



Part Number: [MCP1810T-18I/J8A](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC REG LINEAR 1.8V 150mA 8VDFN

Data sheet:  [MCP1810 Datasheet](#)

RoHs Status: Lead free / RoHS Compliant

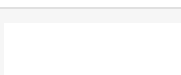
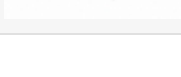
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy MCP1810T-18I/J8A with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	MCP1810T-18I/J8A	Manufacturer	Micrel / Microchip Technology
Description	IC REG LINEAR 1.8V 150mA 8VDFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	148987 pcs	Data sheet	MCP1810 Datasheet
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	0.38V @ 150mA
Voltage - Output (Min/Fixed)	1.8V	Voltage - Output (Max)	-
Voltage - Input (Max)	5.5V	Supplier Device Package	8-VDFN (2x2)
Series	-	Protection Features	Over Current
Packaging	Cut Tape (CT)	Package / Case	8-VDFN Exposed Pad
PSRR	40dB (100Hz)	Output Type	Fixed
Output Configuration	Positive	Other Names	MCP1810T-18I/J8ACT
Operating Temperature	-40°C ~ 85°C (TJ)	Number of Regulators	1
Mounting Type	Surface Mount	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 1.8V 150mA 8-VDFN (2x2)	Current - Supply (Max)	290µA
Current - Quiescent (Iq)	50nA	Current - Output	150mA
Control Features	Enable		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 148987 pieces of Micrel / Microchip Technology MCP1810T-18I/J8A 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#: MCP1810T-12I/OT Description: IC REG LINEAR 1.2V 150MA SOT23-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1810T-12I/TT Description: IC REG LINEAR 1.2V 150MA SOT23-3	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1810T-30I/J8A Description: IC REG LINEAR 3V 150MA 8VDFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1810T-25I/J8A Description: IC REG LINEAR 2.5V 150MA 8VDFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1810T-20I/OT Description: IC REG LINEAR 2V 150MA SOT23-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1810T-18I/TT Description: IC REG LINEAR 1.8V 150MA SOT23-3	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1810T-15I/TT Description: IC REG LINEAR 1.5V 150MA SOT23-3	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1804T-C002I/DB Description: IC REG LINEAR 12V 150MA SOT223-3	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1810T-25I/TT Description: IC REG LINEAR 2.5V 150MA SOT23-3	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1810T-22I/OT Description: IC REG LINEAR 2.2V 150MA SOT23-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1810T-12I/J8A Description: IC REG LINEAR 1.2V 150MA 8VDFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1810T-28I/OT Description: IC REG LINEAR 2.8V 150MA SOT23-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1804T-C002I/OT Description: IC REG LINEAR 12V 150MA SOT23-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1804T-C002I/MB Description: IC REG LINEAR 12V 150MA SOT89-3	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1804T-C002I/MT Description: IC REG LINEAR 12V 150MA SOT89-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1810T-18I/OT Description: IC REG LINEAR 1.8V 150MA SOT23-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1804T-A002I/OT Description: IC REG LINEAR 10V 150MA SOT23-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1810T-15I/OT Description: IC REG LINEAR 1.5V 150MA SOT23-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1810T-25I/OT Description: IC REG LINEAR 2.5V 150MA SOT23-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1810T-20I/TT Description: IC REG LINEAR 2V 150MA SOT23-3	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for MCP1810T-18I/J8A

Micrel / Microchip Technology MCP1810T-18I/J8A	MCP1810T-18I/J8A distributor	MCP1810T-18I/J8A supplier	MCP1810T-18I/J8A price
MCP1810T-18I/J8A download datasheet	MCP1810T-18I/J8A datasheet	MCP1810T-18I/J8A stock	buy MCP1810T-18I/J8A
Micrel / Microchip Technology MCP1810T-18I/J8A	Microchip Technology MCP1810T-18I/J8A	Roving Networks / Microchip Technology	
		MCP1810T-18I/J8A	