

AZ1084CS-2.5TRE1



Part Number: [AZ1084CS-2.5TRE1](#)

Manufacturer: [Diodes Incorporated](#)

Description: IC REG LINEAR 2.5V 5A TO263

Data sheet:  [AZ1084C Series](#)

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.
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Request For Quotation

PRODUCT PARAMETER			
Part Number	AZ1084CS-2.5TRE1	Manufacturer	Diodes Incorporated
Description	IC REG LINEAR 2.5V 5A TO263	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	187088 pcs	Data sheet	AZ1084C Series
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	1.5V @ 4.5A
Voltage - Output (Min/Fixed)	2.5V	Voltage - Output (Max)	-
Voltage - Input (Max)	12V	Supplier Device Package	TO-263
Series	-	Protection Features	Over Current, Over Temperature
Packaging	Tape & Reel (TR)	Package / Case	TO-263-4, D²Pak (3 Leads + Tab), TO-263AA
PSRR	72dB (120Hz)	Output Type	Fixed
Output Configuration	Positive	Operating Temperature	0°C ~ 125°C
Number of Regulators	1	Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Manufacturer Standard Lead Time	22 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Detailed Description	Linear Voltage Regulator IC Positive Fixed 1 Output 2.5V 5A TO-263
Current - Quiescent (Iq)	10mA	Current - Output	5A
Control Features	-		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Diodes Incorporated series electronic components. We have 187088 pieces of Diodes Incorporated AZ1084CS-2.5TRE1 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#: AZ1084CD-2.5TRG1 Description: IC REG LINEAR 2.5V 5A TO252-2	Manufacturers: Diodes Incorporated	RFQ
	Part#: AZ1084CD-ADJTREG1 Description: IC REG LINEAR POS ADJ 5A TO252-2	Manufacturers: Diodes Incorporated	RFQ
	Part#: AZ1084CS2-1.8TRE1 Description: IC REG LINEAR 1.8V 5A TO263-2	Manufacturers: Diodes Incorporated	RFQ
	Part#: AZ1084CS-ADJTREG1 Description: IC REG LINEAR POS ADJ 5A TO263	Manufacturers: Diodes Incorporated	RFQ
	Part#: AZ1084CD-5.0TRG1 Description: IC REG LINEAR 5V 5A TO252-2	Manufacturers: Diodes Incorporated	RFQ
	Part#: AZ102KE Description: RES 1K OHM 5.5W 10% RADIAL	Manufacturers: Ohmite	RFQ
	Part#: AZ1084CD-1.5TRG1 Description: IC REG LINEAR 1.5V 5A TO252-2	Manufacturers: Diodes Incorporated	RFQ
	Part#: AZ1084CS2-2.5TRE1 Description: IC REG LINEAR 2.5V 5A TO263-2	Manufacturers: Diodes Incorporated	RFQ
	Part#: AZ1084CS2-3.3TRE1 Description: IC REG LINEAR 3.3V 5A TO263-2	Manufacturers: Diodes Incorporated	RFQ
	Part#: AZ1084CD-3.3TRG1 Description: IC REG LINEAR 3.3V 5A TO252-2	Manufacturers: Diodes Incorporated	RFQ
	Part#: AZ1084CS-1.8TRE1 Description: IC REG LINEAR 1.8V 5A TO263	Manufacturers: Diodes Incorporated	RFQ
	Part#: AZ1084CD-1.8TRG1 Description: IC REG LINEAR 1.8V 5A TO252-2	Manufacturers: Diodes Incorporated	RFQ
	Part#: AZ1084CS-3.3TRE1 Description: IC REG LINEAR 3.3V 5A TO263	Manufacturers: Diodes Incorporated	RFQ
	Part#: AZ1084CS-3.3TRG1 Description: IC REG LINEAR 3.3V 5A TO263	Manufacturers: Diodes Incorporated	RFQ
	Part#: AZ1084CS2-1.5TRE1 Description: IC REG LINEAR 1.5V 5A TO263-2	Manufacturers: Diodes Incorporated	RFQ
	Part#: AZ1084CS-1.5TRE1 Description: IC REG LINEAR 1.5V 5A TO263	Manufacturers: Diodes Incorporated	RFQ
	Part#: AZ1084CS2-3.3TRG1 Description: IC REG LINEAR 3.3V 5A TO263-2	Manufacturers: Diodes Incorporated	RFQ
	Part#: AZ1084CS-ADJTRE1 Description: IC REG LINEAR POS ADJ 5A TO263-3	Manufacturers: Diodes Incorporated	RFQ
	Part#: AZ103726 BK001 Description: HOOK-UP STRND 10AWG BLACK 1000'	Manufacturers: Alpha Wire	RFQ
	Part#: AZ1084CS-5.0TRE1 Description: IC REG LINEAR 5V 5A TO263	Manufacturers: Diodes Incorporated	RFQ

Related keywords for AZ1084CS-2.5TRE1

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