### AZ1084S-1.5TRE1 Details PDF





AZ1084S-1.5TRE1

Part Number:	AZ1084S-1.5TRE1
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 1.5V 5A TO263-2
Datasheets:	AZ1084S-1.5TRE1.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

Image may be representation. See specifications for product details.

### Specifications of AZ1084S-1.5TRE1

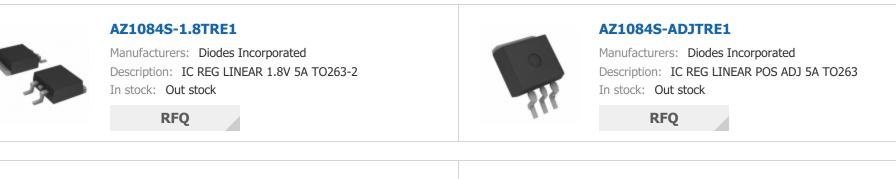
PART NUMBER	AZ1084S-1.5TRE1	
MANUFACTURER	Diodes Incorporated	
DESCRIPTION	IC REG LINEAR 1.5V 5A TO263-2	
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant	
DATA SHEET	AZ1084S-1.5TRE1.pdf	
VOLTAGE DROPOUT (MAX)	1.5V @ 5A	
VOLTAGE - OUTPUT (MIN/FIXED)	1.5V	
VOLTAGE - OUTPUT (MAX)	-	
VOLTAGE - INPUT (MAX)	12V	
SUPPLIER DEVICE PACKAGE	TO-263-2	
SERIES	-	
PROTECTION FEATURES	Over Current, Over Temperature	
PACKAGING	Tape & Reel (TR)	
PACKAGE / CASE	TO-263-3, D <sup>2</sup> Pak (2 Leads + Tab), TO-263AB	
PSRR	72dB (120Hz)	
OUTPUT TYPE	Fixed	
OUTPUT CONFIGURATION	Positive	
OTHER NAMES	AZ1084S-1.5TRE1DI	
OPERATING TEMPERATURE	0°C ~ 125°C	
NUMBER OF REGULATORS	1	
MOUNTING TYPE	Surface Mount	
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)	
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 1.5V 5A TO-263-2	
CURRENT - QUIESCENT (IQ)	10mA	
CURRENT - OUTPUT	5A	
CONTROL FEATURES	-	

### **Related Tags**

Diodes Incorporated AZ1084S-1.5TRE1	AZ1084S-1.5TRE1 Distributor	AZ1084S-1.5TRE1 Supplier
AZ1084S-1.5TRE1 Price	AZ1084S-1.5TRE1 Pictures	AZ1084S-1.5TRE1 Image
AZ1084S-1.5TRE1 PDF Datasheet	AZ1084S-1.5TRE1 Download Datasheet	AZ1084S-1.5TRE1 Datasheet
AZ1084S-1.5TRE1 Stock	Buy AZ1084S-1.5TRE1	Buy Diodes Incorporated AZ1084S-1.5TRE1
Diodes Incorporated AZ1084S-1.5TRE1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AZ1084S-1.5TRE1	Diodes Inc AZ1084S-1.5TRE1	Pericom Semiconductor AZ1084S-1.5TRE1
Zetex Semiconductors (Diodes Incorporated) AZ108	4S-	

Zetex Semiconductors (Diodes Incorporated) AZ1084S-1.5TRE1

## **Related Products**





AZ1084D-ADJTRG1

Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 5A TO252-2 In stock: Out stock

RFQ



AZ1084S2-1.8TRE1

Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 5A TO263-2 In stock: Out stock

RFQ



AZ1084D-3.3TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 5A TO252-2 In stock: Out stock



### AZ1084D-3.3TRE1



Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 5A TO252-2 In stock: Out stock

RFQ



# AZ1084S-5.0TRE1

# AZ1084D-5.0TRE1

Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 5A TO263 In stock: Out stock

RFQ



Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 5A TO252-2 In stock: Out stock

RFQ



### AZ1084D-ADJTRE1

Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 5A TO252-2 In stock: Out stock

RFQ



#### AZ1084S-2.5TRE1

Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 5A TO263 In stock: Out stock

RFQ



### AZ1084D-5.0TRG1

Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 5A TO252-2 In stock: Out stock

RFQ



### AZ1084S-3.3TRE1

Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 5A TO263 In stock: Out stock

RFQ

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E-mail: Info@Ocean-Components.com

Address: Room 2102, Connaught Commercial Building, 185 Wan Chai Rd, Wan Chai, Hong Kong

