AZ1085CS-1.8TRG1

AZ1085CS-1.8TRG1 Information

For Reference Only

Part Number AZ1085CS-1.8TRG1
Manufacturer Diodes Incorporated
Category Integrated Circuits (ICs)
PMIC - Voltage Regulators - Linear
Description IC REG LINEAR 1.8V 3A TO263
Package TO-263-4, D2Pak (3 Leads + Tab), TO-263AA

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.

AZ1085CS-1.8TRG1 Specifications

Manufacturer Part Number	AZ1085CS-1.8TRG1
Manufacturer	Diodes Incorporated
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	TO-263-4, D2Pak (3 Leads + Tab), TO-263AA
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	12V
Voltage - Output (Min/Fixed)	1.8V
Voltage - Output (Max)	-
Voltage Dropout (Max)	1.5V @ 3A
Current - Output	3A
Current - Quiescent (Iq)	-
Current - Supply (Max)	10mA
PSRR	72dB (120Hz)
Control Features	-
Protection Features	Over Current, Over Temperature
Operating Temperature	0°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	TO-263-4, D2Pak (3 Leads + Tab), TO-263AA
Supplier Device Package	TO-263
	Report errors?

AZ1085CS-1.8TRG1 Guarantees

Quality Guarantees
We provide 90 days warranty. *
If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

Service Guarantees
We guarantee 100% customer satisfaction.
Our experienced sales team and tech support team back our services to satisfy all our customers.

AZ1085CS-1.8TRG1 Payment Methods

AZ1085CS-1.8TRG1 Shipping Methods

If you have any question about AZ1085CS-1.8TRG1, please do not hesitate to contact us!
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