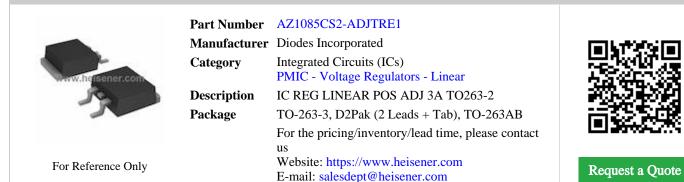


AZ1085CS2-ADJTRE1

AZ1085CS2-ADJTRE1 Information



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.



AZ1085CS2-ADJTRE1 Specifications

Manufacturer Part Number	AZ1085CS2-ADJTRE1
Manufacturer	Diodes Incorporated
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Series	-
Output Configuration	Positive
Output Type	Adjustable
Number of Regulators	1
Voltage - Input (Max)	12V
Voltage - Output (Min/Fixed)	1.25V
Voltage - Output (Max)	10.5V
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	$0^{\circ}\text{C} \sim 125^{\circ}\text{C}$
Mounting Type	Surface Mount
Package / Case	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Supplier Device Package	TO-263-2
	Report errors?

AZ1085CS2-ADJTRE1 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

Service Guarantees

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

AZ1085CS2-ADJTRE1 Payment Methods





If you have any question about AZ1085CS2-ADJTRE1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com