

UC282T-1

UC282T-1 Information



Part Number	UC282T-1
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Description	IC REG LINEAR 1.5V 3A TO220-5
Package	TO-220-5
	For the pricing/inventory/lead time, please contact us
	Website: https://www.heisener.com
	E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

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.



UC282T-1 Specifications

Manufacturer Part Number	UC282T-1
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	TO-220-5
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	7.5V
Voltage - Output (Min/Fixed)	1.5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	2.2V @ 3A
Current - Output	3A
Current - Quiescent (Iq)	-
Current - Supply (Max)	-
PSRR	-
Control Features	-
Protection Features	Over Temperature, Reverse Polarity, Short Circuit
Operating Temperature	$-40^{\circ}C \sim 100^{\circ}C$
Mounting Type	Through Hole
Package / Case	TO-220-5
Supplier Device Package	TO-220-5
	Report errors [®]

UC282T-1 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.



If you have any question about UC282T-1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com