

TLV1117LV28DCYR

TLV1117LV28DCYR Information



For Reference Only

rt Number	TLV1117LV28DCYR
anufacturer	Texas Instruments
tegory	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
scription	IC REG LINEAR 2.8V 1A SOT223-4
ckage	TO-261-4, TO-261AA
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com
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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.



TLV1117LV28DCYR Specifications

Manufacturer Part Number	TLV1117LV28DCYR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	TO-261-4, TO-261AA
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	2.8V
Voltage - Output (Max)	-
Voltage Dropout (Max)	1.3V @ 800mA
Current - Output	1A
Current - Quiescent (Iq)	-
Current - Supply (Max)	100μΑ
PSRR	75dB (120Hz)
Control Features	-
Protection Features	Over Current, Over Temperature
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 125^{\circ}\mathrm{C}$
Mounting Type	Surface Mount
Package / Case	TO-261-4, TO-261AA
Supplier Device Package	SOT-223-4
	Report errors?

TLV1117LV28DCYR 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.

DISCOVER

TLV1117LV28DCYR Payment Methods





If you have any question about TLV1117LV28DCYR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com