

TLV1117IDCYG3

TLV1117IDCYG3 Information

	Part Number	TLV1117IDCYG3
www.heisener.com	Manufacturer	Texas Instruments
	Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
	Description	IC REG LIN POS ADJ 800MA SOT223
280	Package	TO-261-4, TO-261AA
1		For the pricing/inventory/lead time, please contact
For Reference Only		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.



TLV1117IDCYG3 Specifications

Manufacturer Part Number	TLV1117IDCYG3
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	TO-261-4, TO-261AA
Series	-
Output Configuration	Positive
Output Type	Adjustable
Number of Regulators	1
Voltage - Input (Max)	15V
Voltage - Output (Min/Fixed)	1.25V
Voltage - Output (Max)	13.7V
Voltage Dropout (Max)	1.3V @ 800mA
Current - Output	800mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	15mA
PSRR	75dB (120Hz)
Control Features	-
Protection Features	Over Current, Over Temperature
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	TO-261-4, TO-261AA
Supplier Device Package	SOT-223-4
	Report errors?

TLV1117IDCYG3 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.

TLV1117IDCYG3 Payment Methods





If you have any question about TLV1117IDCYG3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com