



LD29300D2T80 Information



For Reference Only

Part Number LD29300D2T80

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

Description IC REG LINEAR 8V 3A D2PAK

Package TO-263-3, D2Pak (2 Leads + Tab), TO-263AB

For the pricing/inventory/lead time, please contact $% \left(\frac{1}{2}\right) =\left(\frac{1}{2}\right) \left(\frac{1}{2}\right)$

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.









LD29300D2T80 Specifications

-	
Manufacturer Part Number	LD29300D2T80
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	14V
Voltage - Output (Min/Fixed)	8V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.7V @ 3A
Current - Output	3A
Current - Quiescent (Iq)	-
Current - Supply (Max)	$180\mu A \sim 100 \text{mA}$
PSRR	59dB (120Hz)
Control Features	-
Protection Features	Over Current, Over Temperature
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Supplier Device Package	D2PAK
	Report errors?

LD29300D2T80 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.

LD29300D2T80 Payment Methods



















LD29300D2T80 Shipping Methods













If you have any question about LD29300D2T80, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com