



#### LM2586S-3.3/NOPB Information



For Reference Only

Part Number LM2586S-3.3/NOPB

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description**IC REG MULT CONFIG 3.3V 3A TO263**Package**TO-263-8, D2Pak (7 Leads + Tab), TO-263CA

For the pricing/inventory/lead time, please contact

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.









## LM2586S-3.3/NOPB Specifications

Manufacturer Part Number	LM2586S-3.3/NOPB
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	TO-263-8, D2Pak (7 Leads + Tab), TO-263CA
Series	SIMPLE SWITCHER?
Function	Step-Up, Step-Up/Step-Down
Output Configuration	Positive
Topology	Boost, Flyback, Forward Converter
Output Type	Fixed
Number of Outputs	1
Voltage - Input (Min)	4V
Voltage - Input (Max)	40V
Voltage - Output (Min/Fixed)	3.3V
Voltage - Output (Max)	-
Current - Output	3A (Switch)
Frequency - Switching	100kHz ~ 200kHz
Synchronous Rectifier	No
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-263-8, D2Pak (7 Leads + Tab), TO-263CA
Supplier Device Package	DDPAK/TO-263-7
	Report errors?

#### LM2586S-3.3/NOPB 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.

### LM2586S-3.3/NOPB Payment Methods



















### LM2586S-3.3/NOPB Shipping Methods













If you have any question about LM2586S-3.3/NOPB, please do not hesitate to contact us!

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