

LM2587S-ADJ/NOPB

LM2587S-ADJ/NOPB Information



For Reference Only

Part Number	LM2587S-ADJ/NOPB
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Description	IC REG MULTI CONFIG ADJ 5A TO263
Package	TO-263-6, D2Pak (5 Leads + Tab), TO-263BA
	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.



LM2587S-ADJ/NOPB Specifications

Manufacturer Part Number	LM2587S-ADJ/NOPB
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	TO-263-6, D2Pak (5 Leads + Tab), TO-263BA
Series	SIMPLE SWITCHER?
Function	Step-Up, Step-Up/Step-Down
Output Configuration	Positive
Topology	Boost, Flyback, Forward Converter
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	4V
Voltage - Input (Max)	40V
Voltage - Output (Min/Fixed)	1.23V
Voltage - Output (Max)	60V
Current - Output	5A (Switch)
Frequency - Switching	100kHz
Synchronous Rectifier	No
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-263-6, D2Pak (5 Leads + Tab), TO-263BA
Supplier Device Package	DDPAK/TO-263-5
	Report errors?

LM2587S-ADJ/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.

LM2587S-ADJ/NOPB Payment Methods





If you have any question about LM2587S-ADJ/NOPB, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com