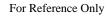


LP38856S-0.8/NOPB

LP38856S-0.8/NOPB Information



Part Number	LP38856S-0.8/NOPB
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Description	IC REG LIN 0.8V 3A DDPAK/TO263-5
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



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.



Request a Quote

LP38856S-0.8/NOPB Specifications

Manufacturer Part Number	LP38856S-0.8/NOPB
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	TO-263-6, D2Pak (5 Leads + Tab), TO-263BA
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	0.8V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.45V @ 3A
Current - Output	3A
Current - Quiescent (Iq)	-
Current - Supply (Max)	300µA ~ 15mA
PSRR	80dB ~ 65dB (120Hz ~ 1kHz)
Control Features	Enable
Protection Features	Over Current, Over Temperature, Short Circuit, Under Voltage Lockout (UVLO)
Operating Temperature	$-40^{\circ}C \sim 125^{\circ}C$
Mounting Type	Surface Mount
Package / Case	TO-263-6, D2Pak (5 Leads + Tab), TO-263BA
Supplier Device Package	DDPAK/TO-263-5
	Report errors?

LP38856S-0.8/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 BUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

LP38856S-0.8/NOPB Payment Methods



LP38856S-0.8/NOPB Shipping Methods



If you have any question about LP38856S-0.8/NOPB, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com