

LMS1587IS-1.5

LMS1587IS-1.5 Information

	www.theisener.com	Part Number	LMS1587IS-1.5	
		Manufacturer	Texas Instruments	_ m 355;m
		Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear	
		Description	IC REG LIN 1.5V 3A DDPAK/TO263-3	
		Package	TO-263-4, D2Pak (3 Leads + Tab), TO-263AA	
			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.



LMS1587IS-1.5 Specifications

Manufacturer Part Number	LMS1587IS-1.5
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	TO-263-4, D2Pak (3 Leads + Tab), TO-263AA
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	13V
Voltage - Output (Min/Fixed)	1.5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	1.3V @ 3A
Current - Output	3A
Current - Quiescent (Iq)	
Current - Supply (Max)	7mA ~ 13mA
PSRR	60 ~ 72 dB (120Hz)
Control Features	-
Protection Features	Over Current, Over Temperature
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	TO-263-4, D2Pak (3 Leads + Tab), TO-263AA
Supplier Device Package	DDPAK/TO-263-3
	Report errors?

LMS1587IS-1.5 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 EUARANTEE

Service Guarantees

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

LMS1587IS-1.5 Payment Methods



LMS1587IS-1.5 Shipping Methods



If you have any question about LMS1587IS-1.5, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com