

LT1764EQ#PBF

LT1764EQ#PBF Information



For Reference Only

Part Number	LT1764EQ#PBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Description	IC REG LINEAR POS ADJ 3A 5DDPAK
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.



LT1764EQ#PBF Specifications

Manufacturer Part Number	LT1764EQ#PBF	
Manufacturer	Linear Technology	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	TO-263-6, D2Pak (5 Leads + Tab), TO-263BA	
Series	-	
Output Configuration	Positive	
Output Type	Adjustable	
Number of Regulators	1	
Voltage - Input (Max)	20V	
Voltage - Output (Min/Fixed)	1.21V	
Voltage - Output (Max)	20V	
Voltage Dropout (Max)	0.45V @ 3A	
Current - Output	3A	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	5mA ~ 200mA	
PSRR	63dB (120Hz)	
Control Features	Enable	
Protection Features	Over Current, Over Temperature, Reverse Polarity	
Operating Temperature	-40°C ~ 125°C	
Mounting Type	Surface Mount	
Package / Case	TO-263-6, D2Pak (5 Leads + Tab), TO-263BA	
Supplier Device Package	5-DDPAK	
		Report errors?

LT1764EQ#PBF 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.

LT1764EQ#PBF Payment Methods



LT1764EQ#PBF Shipping Methods



If you have any question about LT1764EQ#PBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com