

## LT3080IQ#PBF

### LT3080IQ#PBF Information



Part Number	LT3080IQ#PBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Description	IC REG LIN POS ADJ 1.1A 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

## For Reference Only

## **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.



## LT3080IQ#PBF Specifications

Manufacturer Part Number	LT3080IQ#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)	36V
Voltage - Output (Min/Fixed)	0V
Voltage - Output (Max)	36V
Voltage Dropout (Max)	1.6V @ 1.1A
Current - Output	1.1A
Current - Quiescent (Iq)	-
Current - Supply (Max)	500μA ~ 30mA
PSRR	75db ~ 20dB (120Hz ~ 1MHz)
Control Features	-
Protection Features	Over Current, Over Temperature, Short Circuit
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 <sup>4</sup>

#### LT3080IQ#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 EUARANTEE

#### **Service Guarantees**

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

#### LT3080IQ#PBF Payment Methods



## LT3080IQ#PBF Shipping Methods



If you have any question about LT3080IQ#PBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com