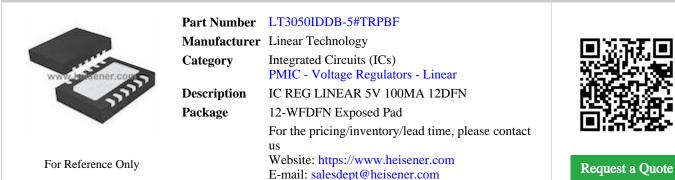


## LT3050IDDB-5#TRPBF

#### LT3050IDDB-5#TRPBF Information





**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.



### LT3050IDDB-5#TRPBF Specifications

Manufacturer Part Number	LT3050IDDB-5#TRPBF	
Manufacturer	Linear Technology	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	12-WFDFN Exposed Pad	
Series	-	
Output Configuration	Positive	
Output Type	Fixed	
Number of Regulators	1	
Voltage - Input (Max)	45V	
Voltage - Output (Min/Fixed)	5V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	0.55V @ 100mA	
Current - Output	100mA	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	90μA ~ 5.2mA	
PSRR	66dB (120Hz)	
Control Features	Current Limit, Enable, Soft Start	
Protection Features	Over Current, Over Temperature, Reverse Polarity	
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 125^{\circ}\mathrm{C}$	
Mounting Type	Surface Mount	
Package / Case	12-WFDFN Exposed Pad	
Supplier Device Package	12-DFN (3x2)	
		Report errors?



#### LT3050IDDB-5#TRPBF 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 EVARANTEE

#### Service Guarantees

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

#### LT3050IDDB-5#TRPBF Payment Methods





If you have any question about LT3050IDDB-5#TRPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com