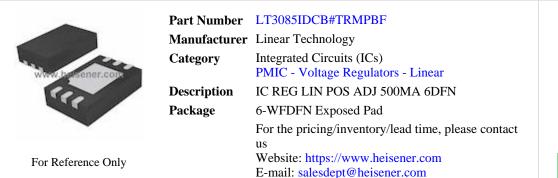


## LT3085IDCB#TRMPBF

#### LT3085IDCB#TRMPBF Information





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.



#### LT3085IDCB#TRMPBF Specifications

Manufacturer Part Number	LT3085IDCB#TRMPBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	6-WFDFN Exposed Pad
Series	-
Output Configuration	Positive
Output Type	Adjustable
Number of Regulators	1
Voltage - Input (Max)	36V
Voltage - Output (Min/Fixed)	0 <b>V</b>
Voltage - Output (Max)	36V
Voltage Dropout (Max)	0.45V @ 500mA
Current - Output	500mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	10.1µA ~ 1mA
PSRR	90dB ~ 20dB (120Hz ~ 1MHz)
Control Features	-
Protection Features	Over Current, Over Temperature, Short Circuit
Operating Temperature	$-40^{\circ}$ C ~ $125^{\circ}$ C
Mounting Type	Surface Mount
Package / Case	6-WFDFN Exposed Pad
Supplier Device Package	6-DFN (2x3)
	Report errors?

#### LT3085IDCB#TRMPBF 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.

DISCOVER

#### LT3085IDCB#TRMPBF Payment Methods



#### LT3085IDCB#TRMPBF Shipping Methods



If you have any question about LT3085IDCB#TRMPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com