



# **LT3653IDCB Information**

Heisener.com

For Reference Only

Category

Part Number LT3653IDCB

Manufacturer Linear Technology

Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

IC REGULATOR Description

**Package** 8-WFDFN Exposed Pad

For the pricing/inventory/lead time, please contact

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.









# **LT3653IDCB Specifications**

Manufacturer Part Number	LT3653IDCB
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	8-WFDFN Exposed Pad
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	7.5V
Voltage - Input (Max)	30V
Voltage - Output (Min/Fixed)	4.8V
Voltage - Output (Max)	6V
Current - Output	1.2A
Frequency - Switching	1.5MHz
Synchronous Rectifier	No
Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C} \text{ (TJ)}$
Mounting Type	Surface Mount
Package / Case	8-WFDFN Exposed Pad
Supplier Device Package	8-DFN (2x3)
	Report errors

### **LT3653IDCB 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 Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## **LT3653IDCB Payment Methods**



















## **LT3653IDCB Shipping Methods**













If you have any question about LT3653IDCB, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com