LTC3563EDC#TRPBF Information

For Reference Only

Part Number	LTC3563EDC#TRPBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Description	IC REG BUCK PROG 0.5A SYNC 6DFN
Package	6-WFDFN Exposed Pad

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.

LTC3563EDC#TRPBF Specifications

Manufacturer Part Number	LTC3563EDC#TRPBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	6-WFDFN Exposed Pad
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Programmable
Number of Outputs	1
Voltage - Input (Min)	2.5V
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	1.28V, 1.87V
Voltage - Output (Max)	-
Current - Output	500mA
Frequency - Switching	2.25MHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	6-WFDFN Exposed Pad
Supplier Device Package	6-DFN (2x2)

Report errors?

LTC3563EDC#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 Guarantees
We guarantee 100% customer satisfaction.
Our experienced sales team and tech support team back our services to satisfy all our customers.

LTC3563EDC#TRPBF Payment Methods

LTC3563EDC#TRPBF Shipping Methods

If you have any question about LTC3563EDC#TRPBF, please do not hesitate to contact us!
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