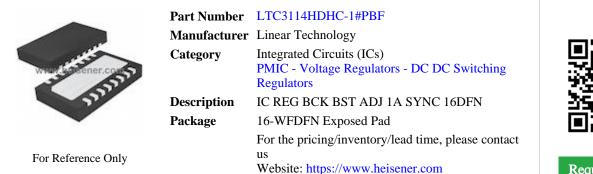


# LTC3114HDHC-1#PBF

#### LTC3114HDHC-1#PBF Information



E-mail: salesdept@heisener.com



**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.



# LTC3114HDHC-1#PBF Specifications

Manufacturer Part Number	LTC3114HDHC-1#PBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	16-WFDFN Exposed Pad
Series	-
Function	Step-Up/Step-Down
Output Configuration	Positive
Topology	Buck-Boost
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	2.2V
Voltage - Input (Max)	40V
Voltage - Output (Min/Fixed)	2.7V
Voltage - Output (Max)	40V
Current - Output	1A
Frequency - Switching	1.2MHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	16-WFDFN Exposed Pad
Supplier Device Package	16-DFN (5x3)
	Report errors?

### LTC3114HDHC-1#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 Guarantees**

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

DISCOVER

### LTC3114HDHC-1#PBF Payment Methods



# LTC3114HDHC-1#PBF Shipping Methods



If you have any question about LTC3114HDHC-1#PBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com