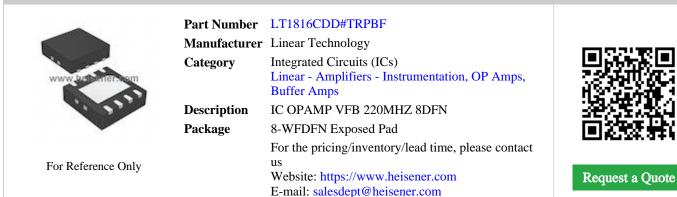


## LT1816CDD#TRPBF

#### LT1816CDD#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.



### LT1816CDD#TRPBF Specifications

Manufacturer Part Number	LT1816CDD#TRPBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	8-WFDFN Exposed Pad
Series	-
Amplifier Type	Voltage Feedback
Number of Circuits	2
Output Type	-
Slew Rate	1500 V/µs
Gain Bandwidth Product	220MHz
-3db Bandwidth	350MHz
Current - Input Bias	2μΑ
Voltage - Input Offset	200µV
Current - Supply	6.5mA
Current - Output / Channel	80mA
Voltage - Supply, Single/Dual (±)	2.5 V ~ 11 V, ±1.25 V ~ 5.5 V
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C}$
Mounting Type	Surface Mount
Package / Case	8-WFDFN Exposed Pad
Supplier Device Package	8-DFN (3x3)
	Report errors?

#### LT1816CDD#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 EUARANTEE

#### **Service Guarantees**

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

#### LT1816CDD#TRPBF Payment Methods





If you have any question about LT1816CDD#TRPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com