

# LTC8143FSW#PBF

#### LTC8143FSW#PBF Information

-5		Part Number	LTC8143FSW#PBF	
1220	-11	Manufacturer	Linear Technology	
w	Muthelsener.com	Category	Integrated Circuits (ICs) Data Acquisition - Digital to Analog Converters (DAC)	
-		Description	IC D/A CONV 12BIT SERIAL 16-SOIC	- CYB(Sci
	de	Package	16-SOIC (0.295", 7.50mm Width)	
For	r Reference Only		For the pricing/inventory/lead time, please contact us	
			Website: https://www.heisener.com	Request a Onote

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.



## LTC8143FSW#PBF Specifications

Manufacturer Part Number	LTC8143FSW#PBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital to Analog Converters (DAC)
Package	16-SOIC (0.295", 7.50mm Width)
Series	-
Number of Bits	12
Number of D/A Converters	1
Settling Time	1μs
Output Type	Current - Unbuffered
Differential Output	No
Data Interface	SPI
Reference Type	External
Voltage - Supply, Analog	5V
Voltage - Supply, Digital	5V
INL/DNL (LSB)	$\pm 1$ (Max), $\pm 1$ (Max)
Architecture	R-2R
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Package / Case	16-SOIC (0.295", 7.50mm Width)
Supplier Device Package	16-SOIC
Mounting Type	-
	Report errors?

#### LTC8143FSW#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 BUARANTEE

#### **Service Guarantees**

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

#### LTC8143FSW#PBF Payment Methods



# LTC8143FSW#PBF Shipping Methods



If you have any question about LTC8143FSW#PBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com