

# LTC7545ACSW#PBF

#### LTC7545ACSW#PBF Information

	Part Number	LTC7545ACSW#PBF	
And the second	Manufacturer	Linear Technology	
	Category	Integrated Circuits (ICs) Data Acquisition - Digital to Analog Converters (DAC)	
	Description	IC D/A CONV 12BIT PARALLEL20SOIC	- (7975)%n
	Package	20-SOIC (0.295", 7.50mm Width)	i i i i i i i i i i i i i i i i i i i
For Reference Only		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.



## LTC7545ACSW#PBF Specifications

Manufacturer Part Number	LTC7545ACSW#PBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital to Analog Converters (DAC)
Package	20-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	Parallel
Reference Type	External
Voltage - Supply, Analog	5V, 14.25 V ~ 15.75 V
Voltage - Supply, Digital	5V, 14.25 V ~ 15.75 V
INL/DNL (LSB)	±0.5 (Max), ±0.5 (Max)
Architecture	R-2R
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
Package / Case	20-SOIC (0.295", 7.50mm Width)
Supplier Device Package	20-SOIC
Mounting Type	-
	Report errors?

#### LTC7545ACSW#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.

#### LTC7545ACSW#PBF Payment Methods



If you have any question about LTC7545ACSW#PBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com