

### LTC1661CMS8#PBF

#### LTC1661CMS8#PBF Information



For Reference Only

Part Number LTC1661CMS8#PBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)

Data Acquisition - Digital to Analog Converters

(DAC)

**Description**IC D/A CONV 10BIT MICRPWR 8-MSOP**Package**8-TSSOP, 8-MSOP (0.118", 3.00mm Width)

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.









# LTC1661CMS8#PBF Specifications

Manufacturer Part Number	LTC1661CMS8#PBF	
Manufacturer	Linear Technology	
Category	Integrated Circuits (ICs)	
	Data Acquisition - Digital to Analog Converters (DAC)	
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	
Series	-	
Number of Bits	10	
Number of D/A Converters	2	
Settling Time	30μs (Typ)	
Output Type	Voltage - Unbuffered	
Differential Output	No	
Data Interface	SPI	
Reference Type	External	
Voltage - Supply, Analog	2.7 V ~ 5.5 V	
Voltage - Supply, Digital	2.7 V ~ 5.5 V	
INL/DNL (LSB)	$\pm 0.4, \pm 0.1$	
Architecture	Oversampling Interpolating DAC	
Operating Temperature	0°C ~ 70°C	
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	
Supplier Device Package	8-MSOP	
Mounting Type	-	
	Report error	rs?

#### LTC1661CMS8#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.

### LTC1661CMS8#PBF Payment Methods



















### LTC1661CMS8#PBF Shipping Methods













If you have any question about LTC1661CMS8#PBF, please do not hesitate to contact us!

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