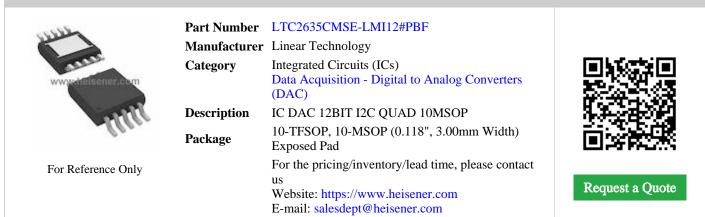


## LTC2635CMSE-LMI12#PBF

#### LTC2635CMSE-LMI12#PBF 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.



#### LTC2635CMSE-LMI12#PBF Specifications

Manufacturer Part Number LTC2635CMSE-LMI12#PBF	
Manufacturer Linear Technology	
Category Integrated Circuits (ICs)	
Data Acquisition - Digital to Analog Cor	nverters (DAC)
Package 10-TFSOP, 10-MSOP (0.118", 3.00mm	Width) Exposed Pad
Series -	
Number of Bits 12	
Number of D/A Converters 4	
Settling Time 4.4µs (Typ)	
Output Type Voltage - Buffered	
Differential Output No	
Data Interface I2C	
Reference Type External, Internal	
Voltage - Supply, Analog 2.7 V ~ 5.5 V	
Voltage - Supply, Digital 2.7 V ~ 5.5 V	
INL/DNL (LSB) $\pm 1, \pm 1$ (Max)	
Architecture -	
Operating Temperature $0^{\circ}C \sim 70^{\circ}C$	
Package / Case 10-TFSOP, 10-MSOP (0.118", 3.00mm	Width) Exposed Pad
Supplier Device Package 10-MSOP-EP	
Mounting Type -	
	Report errors?

#### LTC2635CMSE-LMI12#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.

### LTC2635CMSE-LMI12#PBF Payment Methods



If you have any question about LTC2635CMSE-LMI12#PBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com