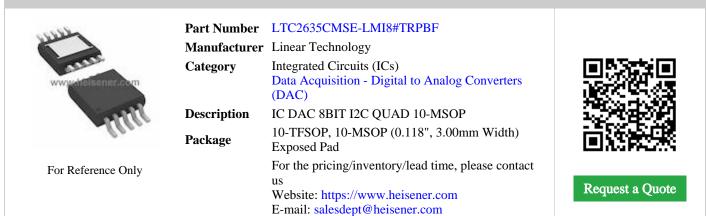


## LTC2635CMSE-LMI8#TRPBF

#### LTC2635CMSE-LMI8#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.



#### LTC2635CMSE-LMI8#TRPBF Specifications

Manufacturer Part NumberLTC2635CMSE-LMI8#TRPBFManufacturerLinear TechnologyCategoryIntegrated Circuits (ICs)Data Acquisition - Digital to Analog Converters (DAC)Package10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed PadSeries-Number of Bits8Number of D/A Converters4Settling Time3.5µs (Typ)Output TypeVoltage - Buffered
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Number of D/A Converters4Settling Time3.5µs (Typ)
Settling Time 3.5µs (Typ)
Output Type Voltage - Buffered
Voltage Bulleted
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) ±0.05, ±0.5 (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-LMI8#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.



If you have any question about LTC2635CMSE-LMI8#TRPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com