

LTC2636IMS-LMX8#TRPBF

LTC2636IMS-LMX8#TRPBF Information



For Reference Only

Part Number LTC2636IMS-LMX8#TRPBF

Manufacturer Linear Technology

Category Integrated Circuits (ICs)

Data Acquisition - Digital to Analog Converters

(DAC)

Description IC DAC 8BIT OCTAL VOUT 16-MSOP **Package** 16-TFSOP (0.118", 3.00mm Width)

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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LTC2636IMS-LMX8#TRPBF Specifications

Manufacturer Part Number LTC2636IMS-LMX8#TRPBF Manufacturer Linear Technology Category Integrated Circuits (ICs) Data Acquisition - Digital to Analog Converters (DAC) Package 16-TFSOP (0.118", 3.00mm Width) Series - Number of Bits 8 Number of D/A Converters 8 Settling Time 3.4µs (Typ) Output Type Voltage - Buffered Differential Output No Data Interface SPI 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 -40°C ~ 85°C Package / Case 16-TFSOP (0.118", 3.00mm Width) Supplier Device Package 16-MSOP Mounting Type Report errors?		
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Voltage - Supply, Analog $2.7 \text{ V} \sim 5.5 \text{ V}$ Voltage - Supply, Digital $2.7 \text{ V} \sim 5.5 \text{ V}$ INL/DNL (LSB) $\pm 0.05, \pm 0.5 \text{ (Max)}$ Architecture-Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ Package / Case $16\text{-TFSOP (0.118", 3.00mm Width)}$ Supplier Device Package 16-MSOP Mounting Type-	Data Interface	SPI
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Supplier Device Package 16-MSOP Mounting Type -	Operating Temperature	-40°C ~ 85°C
Mounting Type -	Package / Case	16-TFSOP (0.118", 3.00mm Width)
	Supplier Device Package	16-MSOP
Report errors?	Mounting Type	-
\mathbf{r}		Report errors?

LTC2636IMS-LMX8#TRPBF Guarantees



Ouality 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.

LTC2636IMS-LMX8#TRPBF Payment Methods



















LTC2636IMS-LMX8#TRPBF Shipping Methods













If you have any question about LTC2636IMS-LMX8#TRPBF, please do not hesitate to contact us!

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