

LTC2641CMS8-14#TRPBF

LTC2641CMS8-14#TRPBF Information



Part Number LTC2641CMS8-14#TRPBF

Manufacturer Linear Technology

Category Integrated Circuits (ICs)

Data Acquisition - Digital to Analog Converters

(DAC)

Description IC DAC 14BIT VOUT 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



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LTC2641CMS8-14#TRPBF Specifications

Manufacturer Part Number LTC2641CMS8-14#TRPBF 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 14 Number of D/A Converters 1 Settling Time 1μs (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) ±0.5, ±0.5 Architecture R-2R Operating Temperature 0°C ~ 70°C Package / Case 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Supplier Device Package 8-MSOP Mounting Type -		
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Output Type Differential Output No Data Interface SPI Reference Type External Voltage - Supply, Analog 2.7 V ~ 5.5 V Voltage - Supply, Digital INL/DNL (LSB) Architecture Operating Temperature Package / Case 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Supplier Device Package Mounting Type Voltage - Unbuffered No Retrend External 2.7 V ~ 5.5 V 2.7 V ~ 5.5 V 4.7 V	Number of D/A Converters	1
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Reference TypeExternalVoltage - 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) $\pm 0.5, \pm 0.5$ Architecture $R-2R$ Operating Temperature $0^{\circ}\text{C} \sim 70^{\circ}\text{C}$ Package / Case $8-\text{TSSOP}, 8-\text{MSOP} (0.118", 3.00 \text{mm Width})$ Supplier Device Package $8-\text{MSOP}$ Mounting Type-	Differential Output	No
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) $\pm 0.5, \pm 0.5$ ArchitectureR-2ROperating Temperature $0^{\circ}\text{C} \sim 70^{\circ}\text{C}$ Package / Case8-TSSOP, 8-MSOP (0.118", 3.00mm Width)Supplier Device Package8-MSOPMounting Type-	Data Interface	SPI
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Supplier Device Package 8-MSOP Mounting Type -	Operating Temperature	0°C ~ 70°C
Mounting Type -	Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
	Supplier Device Package	8-MSOP
Report errors?	Mounting Type	-
		Report errors?

LTC2641CMS8-14#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.

LTC2641CMS8-14#TRPBF Payment Methods





















LTC2641CMS8-14#TRPBF Shipping Methods













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