

TC1320EOA Information


For Reference Only

Part Number [TC1320EOA](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[Data Acquisition - Digital to Analog Converters \(DAC\)](#)
Description IC DAC 8BIT 2WIRE I2C 8SOIC
Package 8-SOIC (0.154", 3.90mm Width)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


TC1320EOA Specifications

Manufacturer Part Number	TC1320EOA
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) Data Acquisition - Digital to Analog Converters (DAC)
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Number of Bits	8
Number of D/A Converters	1
Settling Time	10µs (Typ)
Output Type	Voltage - Buffered
Differential Output	No
Data Interface	I2C
Reference Type	External
Voltage - Supply, Analog	2.7 V ~ 5.5 V
Voltage - Supply, Digital	2.7 V ~ 5.5 V
INL/DNL (LSB)	±2 (Max), ±0.8 (Max)
Architecture	Current Steering
Operating Temperature	-40°C ~ 85°C
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
Mounting Type	-

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TC1320EOA 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.

TC1320EOA Payment Methods



TC1320EOA Shipping Methods



If you have any question about TC1320EOA, please do not hesitate to contact us!

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