# TC1320EUA

## TC1320EUA Information

For Reference Only

| | |
|---|---|
| **Part Number** | TC1320EUA |
| **Manufacturer** | Microchip Technology |
| **Category** | Integrated Circuits (ICs)<br>Data Acquisition - Digital to Analog Converters (DAC) |
| **Description** | IC DAC 8BIT 2WIRE I2C 8MSOP |
| **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

Request a Quote

## 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.

## TC1320EUA Specifications

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|---|---|
| Manufacturer Part Number | TC1320EUA |
| Manufacturer | Microchip 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 | 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-TSSOP, 8-MSOP (0.118", 3.00mm Width) |
| Supplier Device Package | 8-MSOP |
| Mounting Type | - |
| | Report errors? |

## TC1320EUA 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.

## TC1320EUA Payment Methods

## TC1320EUA Shipping Methods

If you have any question about TC1320EUA, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com