

AD9777BSVZ Information


For Reference Only

Part Number [AD9777BSVZ](#)
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)
[Data Acquisition - Digital to Analog Converters \(DAC\)](#)
Description IC DAC 16BIT DUAL 160MSPS 80TQFP
Package 80-TQFP Exposed Pad
 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.


AD9777BSVZ Specifications

| | |
|---------------------------|--|
| Manufacturer Part Number | AD9777BSVZ |
| Manufacturer | Analog Devices Inc. |
| Category | Integrated Circuits (ICs) Data Acquisition - Digital to Analog Converters (DAC) |
| Package | 80-TQFP Exposed Pad |
| Series | TxDAC+? |
| Number of Bits | 16 |
| Number of D/A Converters | 2 |
| Settling Time | 11µs (Typ) |
| Output Type | Current - Unbuffered |
| Differential Output | Yes |
| Data Interface | Parallel |
| Reference Type | External, Internal |
| Voltage - Supply, Analog | 3.1 V ~ 3.5 V |
| Voltage - Supply, Digital | 3.1 V ~ 3.5 V |
| INL/DNL (LSB) | ±6, ±3 |
| Architecture | Oversampling Interpolating DAC |
| Operating Temperature | -40°C ~ 85°C |
| Package / Case | 80-TQFP Exposed Pad |
| Supplier Device Package | 80-TQFP-EP (12x12) |
| Mounting Type | - |

[Report errors?](#)

AD9777BSVZ 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.

AD9777BSVZ Payment Methods



AD9777BSVZ Shipping Methods



If you have any question about AD9777BSVZ, please do not hesitate to contact us!

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