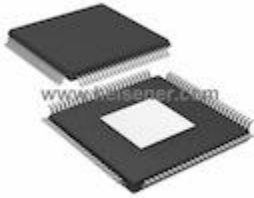


AD9785BSVZRL Information


For Reference Only

Part Number [AD9785BSVZRL](#)
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)
[Data Acquisition - Digital to Analog Converters \(DAC\)](#)
Description IC DAC 12BIT 800MSPS 100TQFP
Package 100-TQFP Exposed Pad
 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.


AD9785BSVZRL Specifications

Manufacturer Part Number	AD9785BSVZRL
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) Data Acquisition - Digital to Analog Converters (DAC)
Package	100-TQFP Exposed Pad
Series	TxDAC+?
Number of Bits	12
Number of D/A Converters	2
Settling Time	20ns (Typ)
Output Type	Current - Unbuffered
Differential Output	Yes
Data Interface	Parallel
Reference Type	Internal
Voltage - Supply, Analog	3.13 V ~ 3.47 V
Voltage - Supply, Digital	1.7 V ~ 1.9 V, 3.13 V ~ 3.47 V
INL/DNL (LSB)	±0.3, ±0.2
Architecture	Oversampling Interpolating DAC
Operating Temperature	-40°C ~ 85°C
Package / Case	100-TQFP Exposed Pad
Supplier Device Package	100-TQFP-EP (14x14)
Mounting Type	-

[Report errors?](#)

AD9785BSVZRL 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.

AD9785BSVZRL Payment Methods



AD9785BSVZRL Shipping Methods



If you have any question about AD9785BSVZRL, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com