AD9271BSVZRL-40 Information
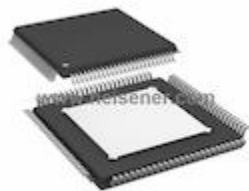
For Reference Only

Part Number	AD9271BSVZRL-40
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Description	IC ADC OCT 12BIT 40MSPS 100-TQFP
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.

AD9271BSVZRL-40 Specifications

Manufacturer Part Number	AD9271BSVZRL-40
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	100-TQFP Exposed Pad
Series	-
Number of Bits	12
Sampling Rate (Per Second)	40M
Number of Inputs	8, 16
Input Type	Differential, Single Ended
Data Interface	LVDS - Serial
Configuration	S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	8
Architecture	Pipelined
Reference Type	External, Internal
Voltage - Supply, Analog	1.7 V ~ 1.9 V
Voltage - Supply, Digital	1.7 V ~ 1.9 V
Features	Simultaneous Sampling
Operating Temperature	-40°C ~ 85°C
Package / Case	100-TQFP Exposed Pad
Supplier Device Package	100-TQFP-EP (14x14)
Mounting Type	-
	Report errors?

AD9271BSVZRL-40 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.

AD9271BSVZRL-40 Payment Methods

AD9271BSVZRL-40 Shipping Methods

If you have any question about AD9271BSVZRL-40, please do not hesitate to contact us!
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