AD7616-PBSTZ

AD7616-PBSTZ Information

For Reference Only

Part Number AD7616-PBSTZ
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)
Data Acquisition - Analog to Digital Converters (ADC)
Description IC DAS ADC DUAL 16BIT 16CH 80LQF
Package 80-LQFP

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.

AD7616-PBSTZ Specifications

Manufacturer Part Number	AD7616-PBSTZ
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	80-LQFP
Series	-
Number of Bits	16
Sampling Rate (Per Second)	1M
Number of Inputs	16
Input Type	Single Ended
Data Interface	Parallel
Configuration	MUX-ADC
Ratio - S/H:ADC	-
Number of A/D Converters	2
Architecture	SAR
Reference Type	External, Internal
Voltage - Supply, Analog	4.75 V ~ 5.25 V
Voltage - Supply, Digital	2.3 V ~ 3.6 V
Features	Simultaneous Sampling
Operating Temperature	-40°C ~ 125°C
Package / Case	80-LQFP
Supplier Device Package	80-LQFP (14x14)
Mounting Type	-
	Report errors?

AD7616-PBSTZ 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.

AD7616-PBSTZ Payment Methods

AD7616-PBSTZ Shipping Methods

If you have any question about AD7616-PBSTZ, please do not hesitate to contact us!
Website: https://www.heisener.com
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