

ADS5424IPJYR Information


For Reference Only

Part Number [ADS5424IPJYR](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Data Acquisition - Analog to Digital Converters \(ADC\)](#)
Description IC ADC 14BIT 105MSPS 52-QFP
Package 52-QFP
 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.


ADS5424IPJYR Specifications

| | |
|----------------------------|--|
| Manufacturer Part Number | ADS5424IPJYR |
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC) |
| Package | 52-QFP |
| Series | - |
| Number of Bits | 14 |
| Sampling Rate (Per Second) | 105M |
| Number of Inputs | 1 |
| Input Type | Differential |
| Data Interface | Parallel |
| Configuration | S/H-ADC |
| Ratio - S/H:ADC | 1:1 |
| Number of A/D Converters | 1 |
| Architecture | Pipelined |
| Reference Type | Internal |
| Voltage - Supply, Analog | 5V |
| Voltage - Supply, Digital | 5V |
| Features | - |
| Operating Temperature | -40°C ~ 85°C |
| Package / Case | 52-QFP |
| Supplier Device Package | 52-QFP (10x10) |
| Mounting Type | - |

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ADS5424IPJYR 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.

ADS5424IPJYR Payment Methods



ADS5424IPJYR Shipping Methods



If you have any question about ADS5424IPJYR, please do not hesitate to contact us!

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