

TLC548CDG4 Information


For Reference Only

Part Number [TLC548CDG4](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Data Acquisition - Analog to Digital Converters \(ADC\)](#)
Description IC ADC 8BIT 45.5KSPS LP 8-SOIC
Package 8-SOIC (0.154", 3.90mm Width)
 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.


TLC548CDG4 Specifications

Manufacturer Part Number	TLC548CDG4
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Number of Bits	8
Sampling Rate (Per Second)	45.5k
Number of Inputs	1
Input Type	Single Ended
Data Interface	SPI
Configuration	S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	1
Architecture	SAR
Reference Type	External
Voltage - Supply, Analog	3 V ~ 6 V
Voltage - Supply, Digital	3 V ~ 6 V
Features	-
Operating Temperature	0°C ~ 70°C
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
Mounting Type	-

[Report errors?](#)

TLC548CDG4 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.

TLC548CDG4 Payment Methods



TLC548CDG4 Shipping Methods



If you have any question about TLC548CDG4, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com