

AD1938YSTZ Information


For Reference Only

Part Number [AD1938YSTZ](#)
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)
[Interface - CODECs](#)
Description IC CODEC 24BIT 4ADC/8DAC 48LQFP
Package 48-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.


AD1938YSTZ Specifications

Manufacturer Part Number	AD1938YSTZ
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) Interface - CODECs
Package	48-LQFP
Series	-
Type	General Purpose
Data Interface	Serial
Resolution (Bits)	24 b
Number of ADCs / DACs	4 / 8
Sigma Delta	Yes
S/N Ratio, ADCs / DACs (db) Typ	94 / 94
Dynamic Range, ADCs / DACs (db) Typ	105 / 106
Voltage - Supply, Analog	3 V ~ 3.6 V
Voltage - Supply, Digital	3 V ~ 3.6 V
Operating Temperature	-40°C ~ 105°C
Mounting Type	Surface Mount
Package / Case	48-LQFP
Supplier Device Package	48-LQFP (7x7)

[Report errors?](#)

AD1938YSTZ 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.

AD1938YSTZ Payment Methods



AD1938YSTZ Shipping Methods



If you have any question about AD1938YSTZ, please do not hesitate to contact us!

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