

AD684SQ Information


For Reference Only

Part Number [AD684SQ](#)
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)
[Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps](#)
Description IC OPAMP SAMPLE HOLD 4MHZ 16CDIP
Package 16-CDIP (0.300", 7.62mm)
 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.


AD684SQ Specifications

Manufacturer Part Number	AD684SQ
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	16-CDIP (0.300", 7.62mm)
Series	-
Amplifier Type	Sample and Hold
Number of Circuits	4
Output Type	-
Slew Rate	-
Gain Bandwidth Product	-
-3db Bandwidth	4MHz
Current - Input Bias	100nA
Voltage - Input Offset	-
Current - Supply	18mA
Current - Output / Channel	5mA
Voltage - Supply, Single/Dual (\pm)	$\pm 10.8\text{ V} \sim 13.2\text{ V}$
Operating Temperature	$-55^{\circ}\text{C} \sim 125^{\circ}\text{C}$
Mounting Type	Through Hole
Package / Case	16-CDIP (0.300", 7.62mm)
Supplier Device Package	16-CDIP

[Report errors?](#)

AD684SQ 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.

AD684SQ Payment Methods



AD684SQ Shipping Methods



If you have any question about AD684SQ, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com