

INA4180A1QPWRQ1 Information


For Reference Only

Part Number [INA4180A1QPWRQ1](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps](#)
Description MULTI CHANNEL CURRENT SENSE L/H
Package 14-TSSOP (0.173", 4.40mm 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.


INA4180A1QPWRQ1 Specifications

Manufacturer Part Number	INA4180A1QPWRQ1
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	14-TSSOP (0.173", 4.40mm Width)
Series	Automotive, AEC-Q100
Amplifier Type	Current Sense
Number of Circuits	4
Output Type	Rail-to-Rail
Slew Rate	2 V/ μ s
Gain Bandwidth Product	350kHz
-3db Bandwidth	-
Current - Input Bias	80 μ A
Voltage - Input Offset	100 μ V
Current - Supply	690 μ A
Current - Output / Channel	-
Voltage - Supply, Single/Dual (\pm)	2.7 V ~ 5.5 V
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	14-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	14-TSSOP

[Report errors?](#)

INA4180A1QPWRQ1 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.

INA4180A1QPWRQ1 Payment Methods



INA4180A1QPWRQ1 Shipping Methods



If you have any question about INA4180A1QPWRQ1, please do not hesitate to contact us!

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