



### **INA4180A1IPWR Information**



For Reference Only

Part Number INA4180A1IPWR

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.









## **INA4180A1IPWR Specifications**

Manuela atau na Dant Namahan	IN A 4100 A 1IDWD
Manufacturer Part Number	INA4180A1IPWR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	14-TSSOP (0.173", 4.40mm Width)
Series	-
Amplifier Type	Current Sense
Number of Circuits	4
Output Type	Rail-to-Rail
Slew Rate	2 V/μs
Gain Bandwidth Product	350kHz
-3db Bandwidth	-
Current - Input Bias	80μΑ
Voltage - Input Offset	$100\mu V$
Current - Supply	355μΑ
Current - Output / Channel	-
Voltage - Supply, Single/Dual (±)	2.7 V ~ 5.5 V
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	Surface Mount
Package / Case	14-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	14-TSSOP
	Report errors?

#### **INA4180A1IPWR 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.

# **INA4180A1IPWR Payment Methods**



















## **INA4180A1IPWR Shipping Methods**













If you have any question about INA4180A1IPWR, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com