



## MAX40016ANL+T Information



For Reference Only

Part Number MAX40016ANL+T

Manufacturer Maxim Integrated

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** WIDE RANGE CURRENT SENSE AMPLIFI

Package 15-XFBGA, WLPBGA

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.









# MAX40016ANL+T Specifications

| Manufacturer Part Number              | MAX40016ANL+T   |
|---------------------------------------|---|
| Manufacturer                          | Maxim Integrated  |
| Category                              | Integrated Circuits (ICs)                                   |
|                                       | Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps |
| Package                               | 15-XFBGA, WLPBGA  |
| Series                                | -   |
| Amplifier Type                        | Current Sense   |
| Number of Circuits                    | 1   |
| Output Type                           | -   |
| Slew Rate                             | -   |
| Gain Bandwidth Product                | 1MHz  |
| -3db Bandwidth                        | -   |
| Current - Input Bias                  | -   |
| Voltage - Input Offset                | $20\mu V$   |
| Current - Supply                      | 800nA   |
| Current - Output / Channel            | 28mA  |
| Voltage - Supply, Single/Dual $(\pm)$ | 2.5 V ~ 5.5 V   |
| Operating Temperature                 | -40°C ~ 125°C   |
| Mounting Type                         | Surface Mount   |
| Package / Case                        | 15-XFBGA, WLPBGA  |
| Supplier Device Package               | 15-WLP (1.95x1.28)  |
|                                       | Report errors?  |

#### MAX40016ANL+T 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.

## MAX40016ANL+T Payment Methods





















# MAX40016ANL+T Shipping Methods













If you have any question about MAX40016ANL+T, please do not hesitate to contact us!

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