

# JL412BPA

### **JL412BPA Information**



For Reference Only

| Part Number<br>Manufacturer<br>Category | JL412BPA<br>Texas Instruments<br>Integrated Circuits (ICs)   |
|---|--|
|   | Linear - Amplifiers - Instrumentation, OP Amps,<br>Buffer Amps   |
| Description                             | IC OP AMP JFET 3MHZ 8CDIP  |
| Package                                 | 8-CDIP (0.300", 7.62mm)  |
|   | For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com<br>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.



# **JL412BPA Specifications**

| Manufacturer Part Number          | JL412BPA  |
|-----------------------------------|---|
| Manufacturer                      | Texas Instruments   |
| Category                          | Integrated Circuits (ICs)                                   |
|                                   | Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps |
| Package                           | 8-CDIP (0.300", 7.62mm)                                     |
| Series                            | -   |
| Amplifier Type                    | J-FET   |
| Number of Circuits                | 2   |
| Output Type                       | -   |
| Slew Rate                         | 7 V/µs  |
| Gain Bandwidth Product            | 3MHz  |
| -3db Bandwidth                    | -   |
| Current - Input Bias              | 50pA  |
| Voltage - Input Offset            | 30µV  |
| Current - Supply                  | 8mA   |
| Current - Output / Channel        | 80mA  |
| Voltage - Supply, Single/Dual (±) | -   |
| Operating Temperature             | -55°C ~ 125°C   |
| Mounting Type                     | Through Hole  |
| Package / Case                    | 8-CDIP (0.300", 7.62mm)                                     |
| Supplier Device Package           | 8-CDIP  |
|                                   | Report errors?  |

#### **JL412BPA 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

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If you have any question about JL412BPA, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com