

# TLC2274EPWRQ1

## **TLC2274EPWRQ1 Information**

| www.blittenersom   |             | TLC2274EPWRQ1<br>Texas Instruments<br>Integrated Circuits (ICs)<br>Linear - Amplifiers - Instrumentation, OP Amps,<br>Buffer Amps |                   |
|--------------------|-------------|---|-------------------|
|                    | Description | IC OPAMP GP 2.25MHZ RRO 14TSSOP   | - <u>1968</u> 2 - |
|                    | Package     | 14-TSSOP (0.173", 4.40mm Width)   | - 同知領母の           |
| For Reference Only |             | For the pricing/inventory/lead time, please contact us  | E1119-894         |
|                    |             | 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.



# **TLC2274EPWRQ1 Specifications**

| Manufacturer Part Number          | TLC2274EPWRQ1   |
|-----------------------------------|---|
| 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                    | General Purpose   |
| Number of Circuits                | 4   |
| Output Type                       | Rail-to-Rail  |
| Slew Rate                         | 3.6 V/µs  |
| Gain Bandwidth Product            | 2.18MHz   |
| -3db Bandwidth                    | -   |
| Current - Input Bias              | 1pA   |
| Voltage - Input Offset            | 300µV   |
| Current - Supply                  | 4.4mA   |
| Current - Output / Channel        | 50mA  |
| Voltage - Supply, Single/Dual (±) | ±2.2 V ~ 8 V  |
| Operating Temperature             | $-40^{\circ}\text{C} \sim 150^{\circ}\text{C}$              |
| Mounting Type                     | Surface Mount   |
| Package / Case                    | 14-TSSOP (0.173", 4.40mm Width)                             |
| Supplier Device Package           | 14-TSSOP  |
|                                   | Report errors?  |

#### **TLC2274EPWRQ1** 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.

### **TLC2274EPWRQ1** Payment Methods





If you have any question about TLC2274EPWRQ1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com