## TLV4316QPWRQ1 Information



Part Number TLV4316QPWRQ1
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Description TLV4316I
Package 14 -TSSOP ( 0.173 ", 4.40 mm Width $)$

For Reference Only

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.


## TLV4316QPWRQ1 Specifications

| Manufacturer Part Number | TLV4316QPWRQ1 |
| :--- | :--- |
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) |
| Package | Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps |
| Series | $14-\mathrm{TSSOP}\left(0.173^{\prime}, 4.40 \mathrm{~mm}\right.$ Width $)$ |
| Amplifier Type | Automotive, AEC-Q100 |
| Number of Circuits | General Purpose |
| Output Type | 4 |
| Slew Rate | Rail-to-Rail |
| Gain Bandwidth Product | $6 \mathrm{~V} / \mu \mathrm{s}$ |
| $-3 d b$ Bandwidth | 10 MHz |
| Current - Input Bias | - |
| Voltage - Input Offset | 10 pA |
| Current - Supply | $750 \mu \mathrm{~V}$ |
| Current - Output / Channel | $400 \mu \mathrm{~A}$ |
| Voltage - Supply, Single/Dual $( \pm)$ | - |
| Operating Temperature | $1.8 \mathrm{~V} \sim 5.5 \mathrm{~V}$ |
| Mounting Type | $-40^{\circ} \mathrm{C} \sim 125^{\circ} \mathrm{C}$ |
| Package / Case | Surface Mount |
| Supplier Device Package | $14-\mathrm{TSSOP}\left(0.173^{\prime \prime}, 4.40 \mathrm{~mm}\right.$ Width $)$ |

## TLV4316QPWRQ1 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.

## TLV4316QPWRQ1 Payment Methods



## TLV4316QPWRQ1 Shipping Methods

If you have any question about TLV4316QPWRQ1, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

