



ISL28271FAZ Information



For Reference Only

Part Number ISL28271FAZ

ManufacturerRenesas Electronics AmericaCategoryIntegrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

Buffer Amps

Description IC OPAMP INSTR 180KHZ RRO 16QSOP

Package 16-SSOP (0.154", 3.90mm 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.









ISL28271FAZ Specifications

| Manufacturer Part Number | ISL28271FAZ |
|-----------------------------------|---|
| Manufacturer | Renesas Electronics America |
| Category | Integrated Circuits (ICs) |
| | Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps |
| Package | 16-SSOP (0.154", 3.90mm Width) |
| Series | - |
| Amplifier Type | Instrumentation |
| Number of Circuits | 2 |
| Output Type | Rail-to-Rail |
| Slew Rate | 0.5 V/μs |
| Gain Bandwidth Product | - |
| -3db Bandwidth | 180kHz |
| Current - Input Bias | 10pA |
| Voltage - Input Offset | 35μV |
| Current - Supply | 120μΑ |
| Current - Output / Channel | 31mA |
| Voltage - Supply, Single/Dual (±) | 2.4 V ~ 5.5 V, ±1.2 V ~ 2.75 V |
| Operating Temperature | -40°C ~ 125°C |
| Mounting Type | Surface Mount |
| Package / Case | 16-SSOP (0.154", 3.90mm Width) |
| Supplier Device Package | 16-QSOP |
| | Report errors? |

ISL28271FAZ 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.

ISL28271FAZ Payment Methods



















ISL28271FAZ Shipping Methods













If you have any question about ISL28271FAZ, please do not hesitate to contact us!

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