

### SSM2142PZ Information



For Reference Only

Part Number SSM2142PZ

Manufacturer Analog Devices Inc.

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** IC OPAMP AUDIO 8DIP **Package** 8-DIP (0.300", 7.62mm)

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.









# **SSM2142PZ Specifications**

| Manufacturer Part Number          | SSM2142PZ   |
|-----------------------------------|---|
| Manufacturer                      | Analog Devices Inc.   |
| Category                          | Integrated Circuits (ICs)                                   |
|                                   | Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps |
| Package                           | 8-DIP (0.300", 7.62mm)                                      |
| Series                            | -   |
| Amplifier Type                    | Audio   |
| Number of Circuits                | 1   |
| Output Type                       | Differential  |
| Slew Rate                         | 15 V/μs   |
| Gain Bandwidth Product            | -   |
| -3db Bandwidth                    | -   |
| Current - Input Bias              | -   |
| Voltage - Input Offset            | -   |
| Current - Supply                  | 5.5mA   |
| Current - Output / Channel        | 70mA  |
| Voltage - Supply, Single/Dual (±) | ±13 V ~ 18 V  |
| Operating Temperature             | -40°C ~ 85°C  |
| Mounting Type                     | Through Hole  |
| Package / Case                    | 8-DIP (0.300", 7.62mm)                                      |
| Supplier Device Package           | 8-PDIP  |
|                                   | Report errors?  |
|                                   |   |

### SSM2142PZ 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.

## SSM2142PZ Payment Methods



















# SSM2142PZ Shipping Methods













If you have any question about SSM2142PZ, please do not hesitate to contact us!

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