



## SST12LP14E-QX8E Information



For Reference Only

Part NumberSST12LP14E-QX8EManufacturerMicrochip TechnologyCategoryRF/IF and RFID

**RF** Amplifiers

**Description** IC RF PWR AMP 802.11B/G/N 8-QFN

Package 8-XFDFN Exposed Pad

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.









## SST12LP14E-QX8E Specifications

| Manufacturer Part Number | SST12LP14E-QX8E      |
|--------------------------|----------------------|
| Manufacturer             | Microchip Technology |
| Category                 | RF/IF and RFID       |
|                          | RF Amplifiers        |
| Package                  | 8-XFDFN Exposed Pad  |
| Series                   | -                    |
| Frequency                | 2.4GHz ~ 2.5GHz      |
| P1dB                     | 26.5dBm (446.7mW)    |
| Gain                     | 31dB                 |
| Noise Figure             | -                    |
| RF Type                  | 802.11g              |
| Voltage - Supply         | 3 V ~ 4.2 V          |
| Current - Supply         | 340mA                |
| Test Frequency           | 2.4GHz ~ 2.485GHz    |
| Package / Case           | 8-XFDFN Exposed Pad  |
| Supplier Device Package  | 8-XSON (2x2)         |
|                          | Report errors?       |

## SST12LP14E-QX8E 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.

### SST12LP14E-QX8E Payment Methods





















### SST12LP14E-QX8E Shipping Methods













If you have any question about SST12LP14E-QX8E, please do not hesitate to contact us!

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