



MAX327CSE Information



For Reference Only

Part Number MAX327CSE

Manufacturer Maxim Integrated

Category Integrated Circuits (ICs)

Interface - Analog Switches, Multiplexers,

Demultiplexers

Description IC SWITCH QUAD SPST 16SOIC **Package** 16-SOIC (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.









MAX327CSE Specifications

| Manufacturer Part Number | MAX327CSE |
|--|---|
| Manufacturer | Maxim Integrated |
| Category | Integrated Circuits (ICs) |
| | Interface - Analog Switches, Multiplexers, Demultiplexers |
| Package | 16-SOIC (0.154", 3.90mm Width) |
| Series | - |
| Switch Circuit | SPST - NO |
| Multiplexer/Demultiplexer Circuit | 1:1 |
| Number of Circuits | 4 |
| On-State Resistance (Max) | 3.5 kOhm |
| Channel-to-Channel Matching (Ron) | 175 Ohm |
| Voltage - Supply, Single (V+) | 10 V ~ 30 V |
| Voltage - Supply, Dual (V±) | ±5 V ~ 18 V |
| Switch Time (Ton, Toff) (Max) | 1μs, 500ns |
| -3db Bandwidth | - |
| Charge Injection | 2pC |
| Channel Capacitance (CS(off), CD(off)) | 1.7pF, 1.7pF |
| Current - Leakage (IS(off)) (Max) | 10pA |
| Crosstalk | -90dB @ 100kHz |
| Operating Temperature | $0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$ |
| Package / Case | 16-SOIC (0.154", 3.90mm Width) |
| Supplier Device Package | 16-SOIC |
| | Report errors? |

MAX327CSE 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.

MAX327CSE Payment Methods



















MAX327CSE Shipping Methods













If you have any question about MAX327CSE, please do not hesitate to contact us!

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