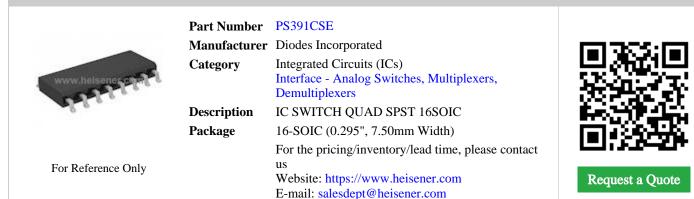


PS391CSE

PS391CSE Information



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.



PS391CSE Specifications

| Manufacturer Part Number | PS391CSE |
|--|---|
| Manufacturer | Diodes Incorporated |
| Category | Integrated Circuits (ICs) |
| | Interface - Analog Switches, Multiplexers, Demultiplexers |
| Package | 16-SOIC (0.295", 7.50mm Width) |
| Series | - |
| Switch Circuit | SPST - NC |
| Multiplexer/Demultiplexer Circuit | 1:1 |
| Number of Circuits | 4 |
| On-State Resistance (Max) | 45 Ohm |
| Channel-to-Channel Matching (Ron) | 500 mOhm |
| Voltage - Supply, Single (V+) | 3 V ~ 15 V |
| Voltage - Supply, Dual (V±) | ±3 V ~ 8 V |
| Switch Time (Ton, Toff) (Max) | 130ns, 75ns |
| -3db Bandwidth | 100MHz |
| Charge Injection | 3pC |
| Channel Capacitance (CS(off), CD(off)) | 12pF, 12pF |
| Current - Leakage (IS(off)) (Max) | 100pA |
| Crosstalk | -90dB @ 1MHz |
| Operating Temperature | 0°C ~ 70°C (TA) |
| Package / Case | 16-SOIC (0.295", 7.50mm Width) |
| Supplier Device Package | 16-SOIC |
| | Report errors? |

PS391CSE 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 GUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

PS391CSE Payment Methods eigeneric bilder ei

If you have any question about PS391CSE, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com