



DG211CYZ Information

Part Number DG211CYZ
Manufacturer Intersil

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

For Reference Only

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.









DG211CYZ Specifications

| Manufacturer Part Number | DG211CYZ |
|--|---|
| Manufacturer | Intersil |
| Category | Integrated Circuits (ICs) |
| | Interface - Analog Switches, Multiplexers, Demultiplexers |
| Package | 16-SOIC (0.154", 3.90mm Width) |
| Series | - |
| Switch Circuit | SPST - NC |
| Multiplexer/Demultiplexer Circuit | 1:1 |
| Number of Circuits | 4 |
| On-State Resistance (Max) | 175 Ohm |
| Channel-to-Channel Matching (Ron) | - |
| Voltage - Supply, Single (V+) | - |
| Voltage - Supply, Dual (V±) | ±15V |
| Switch Time (Ton, Toff) (Max) | 460ns, 450ns |
| -3db Bandwidth | - |
| Charge Injection | - |
| Channel Capacitance (CS(off), CD(off)) | 5pF, 5pF |
| Current - Leakage (IS(off)) (Max) | 5nA |
| 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? |

DG211CYZ 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.

DG211CYZ Payment Methods



















DG211CYZ Shipping Methods













If you have any question about DG211CYZ, please do not hesitate to contact us!

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