



MAX4619CPE+ Information



For Reference Only

Part Number MAX4619CPE+ Manufacturer Maxim Integrated Category

Integrated Circuits (ICs)

Interface - Analog Switches, Multiplexers,

Demultiplexers

IC MULTIPLEXER TRPL 1X2 16DIP Description

Package 16-DIP (0.300", 7.62mm)

For the pricing/inventory/lead time, please contact

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.









MAX4619CPE+ Specifications

| Manufacturer Part Number | MAX4619CPE+ |
|--|---|
| Manufacturer | Maxim Integrated |
| Category | Integrated Circuits (ICs) |
| | Interface - Analog Switches, Multiplexers, Demultiplexers |
| Package | 16-DIP (0.300", 7.62mm) |
| Series | - |
| Switch Circuit | SPDT |
| Multiplexer/Demultiplexer Circuit | 2:1 |
| Number of Circuits | 3 |
| On-State Resistance (Max) | 10 Ohm |
| Channel-to-Channel Matching (Ron) | 200 mOhm |
| Voltage - Supply, Single (V+) | 2 V ~ 5.5 V |
| Voltage - Supply, Dual (V±) | - |
| Switch Time (Ton, Toff) (Max) | 15ns, 10ns |
| -3db Bandwidth | - |
| Charge Injection | 3pC |
| Channel Capacitance (CS(off), CD(off)) | 5pF, 8.5pF |
| Current - Leakage (IS(off)) (Max) | 1nA |
| Crosstalk | -96dB @ 100kHz |
| Operating Temperature | $0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$ |
| Package / Case | 16-DIP (0.300", 7.62mm) |
| Supplier Device Package | 16-PDIP |
| | Report errors? |

MAX4619CPE+ 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.

MAX4619CPE+ Payment Methods



















MAX4619CPE+ Shipping Methods













If you have any question about MAX4619CPE+, please do not hesitate to contact us!

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