



MAX4655ESA+ Information



For Reference Only

Part Number MAX4655ESA+ Manufacturer Maxim Integrated Category

Integrated Circuits (ICs)

Interface - Analog Switches, Multiplexers,

Demultiplexers

IC SWITCH SPST 8SOIC Description

Package 8-SOIC (0.154", 3.90mm Width)

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.









MAX4655ESA+ Specifications

| Manufacturer Part Number | MAX4655ESA+ |
|----------------------------------------|-----------------------------------------------------------|
| Manufacturer | Maxim Integrated |
| Category | Integrated Circuits (ICs) |
| | Interface - Analog Switches, Multiplexers, Demultiplexers |
| Package | 8-SOIC (0.154", 3.90mm Width) |
| Series | - |
| Switch Circuit | SPST - NC |
| Multiplexer/Demultiplexer Circuit | 1:1 |
| Number of Circuits | 1 |
| On-State Resistance (Max) | 10 Ohm |
| Channel-to-Channel Matching (Ron) | 300 mOhm |
| Voltage - Supply, Single (V+) | 9 V ~ 40 V |
| Voltage - Supply, Dual (V±) | ±4.5 V ~ 20 V |
| Switch Time (Ton, Toff) (Max) | 200ns, 100ns |
| -3db Bandwidth | 210MHz |
| Charge Injection | 23pC |
| Channel Capacitance (CS(off), CD(off)) | 25pF, 25pF |
| Current - Leakage (IS(off)) (Max) | 1nA |
| Crosstalk | - |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Package / Case | 8-SOIC (0.154", 3.90mm Width) |
| Supplier Device Package | 8-SOIC |
| | Report errors? |

MAX4655ESA+ 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.

MAX4655ESA+ Payment Methods

































If you have any question about MAX4655ESA+, please do not hesitate to contact us!

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