



MAX4551CEE Information



For Reference Only

Part Number MAX4551CEE

Manufacturer Maxim Integrated

Category Integrated Circuits (ICs)

Interface - Analog Switches, Multiplexers,

Demultiplexers

Description IC SW QUAD ANLG ESD SPST 16-QSOP

Package 16-SSOP (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.









MAX4551CEE Specifications

Manufacturer Part Number	MAX4551CEE
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	16-SSOP (0.154", 3.90mm Width)
Series	-
Switch Circuit	SPST - NC
Multiplexer/Demultiplexer Circuit	1:1
Number of Circuits	4
On-State Resistance (Max)	120 Ohm
Channel-to-Channel Matching (Ron)	1 Ohm
Voltage - Supply, Single (V+)	2 V ~ 12 V
Voltage - Supply, Dual (V±)	±2 V ~ 6 V
Switch Time (Ton, Toff) (Max)	110ns, 90ns
-3db Bandwidth	-
Charge Injection	2pC
Channel Capacitance (CS(off), CD(off))	3.5pF, 3pF
Current - Leakage (IS(off)) (Max)	1nA
Crosstalk	-90dB @ 100kHz
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$
Package / Case	16-SSOP (0.154", 3.90mm Width)
Supplier Device Package	16-QSOP
	Report errors?

MAX4551CEE 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.

MAX4551CEE Payment Methods



















MAX4551CEE Shipping Methods













If you have any question about MAX4551CEE, please do not hesitate to contact us!

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