



MAX4661CAE+ Information



For Reference Only

Part Number MAX4661CAE+
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)

Interface - Analog Switches, Multiplexers,

Demultiplexers

Description IC SWITCH QUAD SPST 16SSOP **Package** 16-SSOP (0.209", 5.30mm 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.









MAX4661CAE+ Specifications

Manufacturer Part Number	MAX4661CAE+
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	16-SSOP (0.209", 5.30mm Width)
Series	-
Switch Circuit	SPST - NC
Multiplexer/Demultiplexer Circuit	1:1
Number of Circuits	4
On-State Resistance (Max)	2.5 Ohm
Channel-to-Channel Matching (Ron)	100 mOhm
Voltage - Supply, Single (V+)	4.5 V ~ 36 V
Voltage - Supply, Dual (V±)	±4.5 V ~ 20 V
Switch Time (Ton, Toff) (Max)	275ns, 175ns
-3db Bandwidth	-
Charge Injection	300pC
Channel Capacitance (CS(off), CD(off))	55pF, 55pF
Current - Leakage (IS(off)) (Max)	500pA
Crosstalk	-59dB @ 1MHz
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$
Package / Case	16-SSOP (0.209", 5.30mm Width)
Supplier Device Package	16-SSOP
	Report errors?

MAX4661CAE+ 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.

MAX4661CAE+ Payment Methods



















MAX4661CAE+ Shipping Methods













If you have any question about MAX4661CAE+, please do not hesitate to contact us!

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