

# MAX4662CAE+T

### MAX4662CAE+T Information

Partitioner core		MAX4662CAE+T Maxim Integrated Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers	
	Description	IC SWITCH QUAD SPST 16SSOP	- 976.3 <u>82</u> 9
	Package	16-SSOP (0.209", 5.30mm Width)	
For Reference Only		For the pricing/inventory/lead time, please contact	El 21090
		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.



# MAX4662CAE+T Specifications

Manufacturer Part Number	MAX4662CAE+T
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	16-SSOP (0.209", 5.30mm Width)
Series	-
Switch Circuit	SPST - NO
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°C ~ 70°C (TA)
Package / Case	16-SSOP (0.209", 5.30mm Width)
Supplier Device Package	16-SSOP
	Report errors?

#### MAX4662CAE+T 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 EUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

# MAX4662CAE+T Payment Methods



## MAX4662CAE+T Shipping Methods



If you have any question about MAX4662CAE+T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com