



MAX4533CAP+T Information



For Reference Only

Part Number MAX4533CAP+T
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)

Interface - Analog Switches, Multiplexers,

Demultiplexers

Description IC SWITCH QUAD SPDT 20SSOP **Package** 20-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



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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.









MAX4533CAP+T Specifications

Manufacturer Part Number	MAX4533CAP+T
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	20-SSOP (0.209", 5.30mm Width)
Series	-
Switch Circuit	SPDT
Multiplexer/Demultiplexer Circuit	2:1
Number of Circuits	4
On-State Resistance (Max)	175 Ohm
Channel-to-Channel Matching (Ron)	1 Ohm
Voltage - Supply, Single (V+)	9 V ~ 36 V
Voltage - Supply, Dual (V±)	±4.5 V ~ 18 V
Switch Time (Ton, Toff) (Max)	250ns, 150ns
-3db Bandwidth	-
Charge Injection	1.5pC
Channel Capacitance (CS(off), CD(off))	5pF
Current - Leakage (IS(off)) (Max)	20nA
Crosstalk	-66dB @ 1MHz
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$
Package / Case	20-SSOP (0.209", 5.30mm Width)
Supplier Device Package	20-SSOP
	Report errors?

MAX4533CAP+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 Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

MAX4533CAP+T Payment Methods



















MAX4533CAP+T Shipping Methods













If you have any question about MAX4533CAP+T, please do not hesitate to contact us!

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