

# MAX4530CAP+T

### MAX4530CAP+T Information

www.belsener.com	Part Number	MAX4530CAP+T	
	Manufacturer	Maxim Integrated	
	Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers	
	Description	IC MULTIPLEXER 8X1 20SSOP	
	Package	20-SSOP (0.209", 5.30mm Width)	
For Reference Only		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.



# MAX4530CAP+T Specifications

Manufacturer Part Number	MAX4530CAP+T	
Manufacturer	Maxim Integrated	
Category	Integrated Circuits (ICs)	
	Interface - Analog Switches, Multiplexers, Demultiplexers	
Package	20-SSOP (0.209", 5.30mm Width)	
Series	-	
Switch Circuit	-	
Multiplexer/Demultiplexer Circuit	8:1	
Number of Circuits	1	
On-State Resistance (Max)	75 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)	150ns, 100ns	
-3db Bandwidth	-	
Charge Injection	1.5pC	
Channel Capacitance (CS(off), CD(off))	3pF, 15pF	
Current - Leakage (IS(off)) (Max)	lnA	
Crosstalk	-92dB @ 1MHz	
Operating Temperature	0°C ~ 70°C (TA)	
Package / Case	20-SSOP (0.209", 5.30mm Width)	
Supplier Device Package	20-SSOP	
	Report errors?	

#### MAX4530CAP+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

#### **Service Guarantees**

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

#### MAX4530CAP+T Payment Methods



## MAX4530CAP+T Shipping Methods



If you have any question about MAX4530CAP+T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com