

#### MAX350CAP+ Information



For Reference Only

Part Number MAX350CAP+
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)

Interface - Analog Switches, Multiplexers,

**Demultiplexers** 

**Description** IC MULTIPLEXER DUAL 4X1 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.









## **MAX350CAP+ Specifications**

Manufacturer Part Number	MAX350CAP+
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	20-SSOP (0.209", 5.30mm Width)
Series	-
Switch Circuit	SP4T
Multiplexer/Demultiplexer Circuit	4:1
Number of Circuits	2
On-State Resistance (Max)	100 Ohm
Channel-to-Channel Matching (Ron)	16 Ohm (Max)
Voltage - Supply, Single (V+)	2.7 V ~ 16 V
Voltage - Supply, Dual (V±)	±2.7 V ~ 8 V
Switch Time (Ton, Toff) (Max)	275ns, 150ns
-3db Bandwidth	-
Charge Injection	1pC
Channel Capacitance (CS(off), CD(off))	2pF, 2pF
Current - Leakage (IS(off)) (Max)	100pA
Crosstalk	-90dB @ 100kHz
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?

#### **MAX350CAP+ 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.

# **MAX350CAP+ Payment Methods**





















## **MAX350CAP+ Shipping Methods**













If you have any question about MAX350CAP+, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com