

# MAX4526CUA+

#### MAX4526CUA+ Information



 Part Number
 MAX4520CUA+

 Manufacturer
 Maxim Integrated

 Category
 Integrated Circuits (ICs)

 Interface - Analog Switches, Multiplexers,
 Demultiplexers

 Description
 IC SWITCH DUAL SPDT 8UMAX

 Package
 8-TSSOP, 8-MSOP (0.118", 3.00mm 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**

For Reference Only

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.



## **MAX4526CUA+ Specifications**

Manufacturer Part Number	MAX4526CUA+
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Series	-
Switch Circuit	SPDT
Multiplexer/Demultiplexer Circuit	2:1
Number of Circuits	2
On-State Resistance (Max)	175 Ohm
Channel-to-Channel Matching (Ron)	500 mOhm
Voltage - Supply, Single (V+)	4.5 V ~ 36 V
Voltage - Supply, Dual (V±)	±4.5 V ~ 18 V
Switch Time (Ton, Toff) (Max)	-
-3db Bandwidth	-
Charge Injection	1pC
Channel Capacitance (CS(off), CD(off))	13pF
Current - Leakage (IS(off)) (Max)	500pA
Crosstalk	-
Operating Temperature	0°C ~ 70°C (TA)
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Supplier Device Package	8-uMAX
	Report errors?

#### MAX4526CUA+ 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.

# MAX4526CUA+ Payment Methods



# MAX4526CUA+ Shipping Methods



If you have any question about MAX4526CUA+, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com