

# MAX4066ACEE

### **MAX4066ACEE** Information

	Part Number	MAX4066ACEE	
w Wheisener.com	Manufacturer	Maxim Integrated	CONSIDER CON
	Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers	
	Description	IC SWITCH QUAD SPST 16QSOP	15,0632
	Package	16-SSOP (0.154", 3.90mm Width)	E CONTRACTOR OF THE OTHER OF THE
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.



## **MAX4066ACEE** Specifications

Manufacturer Part Number	MAX4066ACEE	
Manufacturer	Maxim Integrated	
Category	Integrated Circuits (ICs)	
	Interface - Analog Switches, Multiplexers, Demultiplexers	
Package	16-SSOP (0.154", 3.90mm Width)	
Series	-	
Switch Circuit	SPST - NO	
Multiplexer/Demultiplexer Circuit	1:1	
Number of Circuits	4	
On-State Resistance (Max)	45 Ohm	
Channel-to-Channel Matching (Ron)	500 mOhm	
Voltage - Supply, Single (V+)	2 V ~ 16 V	
Voltage - Supply, Dual (V±)	-	
Switch Time (Ton, Toff) (Max)	100ns, 75ns	
-3db Bandwidth	100MHz	
Charge Injection	1pC	
Channel Capacitance (CS(off), CD(off))	9pF, 9pF	
Current - Leakage (IS(off)) (Max)	100pA	
Crosstalk	-86dB @ 1MHz	
Operating Temperature	0°C ~ 70°C (TA)	
Package / Case	16-SSOP (0.154", 3.90mm Width)	
Supplier Device Package	16-QSOP	
	Report errors?	

#### **MAX4066ACEE** 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.

#### MAX4066ACEE Payment Methods



## MAX4066ACEE Shipping Methods



If you have any question about MAX4066ACEE, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com