

# MAX4617CSE

#### **MAX4617CSE Information**

A STATE A STATE	Part Number	MAX4617CSE	
	Manufacturer	Maxim Integrated	EET (1999) EET
	Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers	
	Description	IC MULTIPLEXER 8X1 16SOIC	100.000
	Package	16-SOIC (0.154", 3.90mm Width)	
or 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.



# **MAX4617CSE Specifications**

Manufacturer Part Number	MAX4617CSE
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	16-SOIC (0.154", 3.90mm Width)
Series	-
Switch Circuit	-
Multiplexer/Demultiplexer Circuit	8:1
Number of Circuits	1
On-State Resistance (Max)	10 Ohm
Channel-to-Channel Matching (Ron)	200 mOhm
Voltage - Supply, Single (V+)	2 V ~ 5.5 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	15ns, 10ns
-3db Bandwidth	-
Charge Injection	3pC
Channel Capacitance (CS(off), CD(off))	5pF, 27pF
Current - Leakage (IS(off)) (Max)	lnA
Crosstalk	-96dB @ 100kHz
Operating Temperature	0°C ~ 70°C (TA)
Package / Case	16-SOIC (0.154", 3.90mm Width)
Supplier Device Package	16-SOIC
	Report errors?

#### **MAX4617CSE 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 BUARANTEE

#### **Service Guarantees**

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

# MAX4617CSE Payment Methods



## MAX4617CSE Shipping Methods



If you have any question about MAX4617CSE, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com