

MAX4666CSE

MAX4666CSE Information

Part Nu	mber MAX4666CSE	
Manufa	cturer Maxim Integrated	ET (1990) ET
www.heisteder.com	y Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers	
Descript	ion IC SWITCH QUAD SPST 16SOIC	- RE-010-0
Package	16-SOIC (0.154", 3.90mm Width)	
eference 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.



MAX4666CSE Specifications

Manufacturer Part Number	MAX4666CSE	
Manufacturer	Maxim Integrated	
Category	Integrated Circuits (ICs)	
	Interface - Analog Switches, Multiplexers, Demultiplexers	
Package	16-SOIC (0.154", 3.90mm Width)	
Series	-	
Switch Circuit	SPST - NO/NC	
Multiplexer/Demultiplexer Circuit	1:1	
Number of Circuits	4	
On-State Resistance (Max)	4 Ohm	
Channel-to-Channel Matching (Ron)	200 mOhm	
Voltage - Supply, Single (V+)	4.5 V ~ 36 V	
Voltage - Supply, Dual (V±)	±4.5 V ~ 20 V	
Switch Time (Ton, Toff) (Max)	275ns, 175ns	
-3db Bandwidth	-	
Charge Injection	300pC	
Channel Capacitance (CS(off), CD(off))	34pF, 34pF	
Current - Leakage (IS(off)) (Max)	500pA	
Crosstalk	-60dB @ 1MHz	
Operating Temperature	$0^{\circ}C \sim 70^{\circ}C$ (TA)	
Package / Case	16-SOIC (0.154", 3.90mm Width)	
Supplier Device Package	16-SOIC	
	Report errors?	

MAX4666CSE 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 GUARANTEE

Service Guarantees

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

MAX4666CSE Payment Methods



MAX4666CSE Shipping Methods



If you have any question about MAX4666CSE, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com