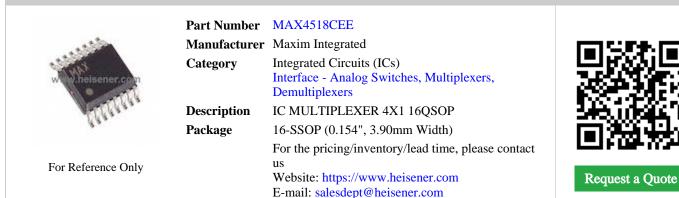


MAX4518CEE

MAX4518CEE Information



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.



MAX4518CEE Specifications

Manufacturer Part Number	MAX4518CEE
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	16-SSOP (0.154", 3.90mm Width)
Series	-
Switch Circuit	SP4T
Multiplexer/Demultiplexer Circuit	4:1
Number of Circuits	1
On-State Resistance (Max)	100 Ohm
Channel-to-Channel Matching (Ron)	4 Ohm (Max)
Voltage - Supply, Single (V+)	2 V ~ 15 V
Voltage - Supply, Dual (V±)	±2.7 V ~ 8 V
Switch Time (Ton, Toff) (Max)	150ns, 150ns
-3db Bandwidth	-
Charge Injection	5pC (Max)
Channel Capacitance (CS(off), CD(off))	5pF, 16pF
Current - Leakage (IS(off)) (Max)	100pA
Crosstalk	-92dB @ 100kHz
Operating Temperature	$0^{\circ}C \sim 70^{\circ}C$ (TA)
Package / Case	16-SSOP (0.154", 3.90mm Width)
Supplier Device Package	16-QSOP
	Report errors?

MAX4518CEE 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.

MAX4518CEE Payment Methods



MAX4518CEE Shipping Methods



If you have any question about MAX4518CEE, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com