

MAX4532EAP Information


For Reference Only

Part Number [MAX4532EAP](#)
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)
[Interface - Analog Switches, Multiplexers, Demultiplexers](#)
Description IC MULTIPLEXER TRPL 1X2 20SSOP
Package 20-SSOP (0.209", 5.30mm Width)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



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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.


MAX4532EAP Specifications

Manufacturer Part Number	MAX4532EAP
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Package	20-SSOP (0.209", 5.30mm Width)
Series	-
Switch Circuit	SPDT
Multiplexer/Demultiplexer Circuit	2:1
Number of Circuits	3
On-State Resistance (Max)	75 Ohm
Channel-to-Channel Matching (Ron)	1 Ohm
Voltage - Supply, Single (V+)	2 V ~ 12 V
Voltage - Supply, Dual (V±)	±2 V ~ 6 V
Switch Time (Ton, Toff) (Max)	150ns, 100ns
-3db Bandwidth	-
Charge Injection	1.5pC
Channel Capacitance (CS(off), CD(off))	3pF, 15pF
Current - Leakage (IS(off)) (Max)	1nA
Crosstalk	-92dB @ 1MHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	20-SSOP (0.209", 5.30mm Width)
Supplier Device Package	20-SSOP

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MAX4532EAP 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.

MAX4532EAP Payment Methods



MAX4532EAP Shipping Methods



If you have any question about MAX4532EAP, please do not hesitate to contact us!

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