

MPC508AUG4 Information


For Reference Only

Part Number [MPC508AUG4](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Interface - Analog Switches, Multiplexers, Demultiplexers](#)
Description IC MULTIPLEXER 8X1 16SOIC
Package 16-SOIC (0.295", 7.50mm Width)
 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.


MPC508AUG4 Specifications

Manufacturer Part Number	MPC508AUG4
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Package	16-SOIC (0.295", 7.50mm Width)
Series	-
Switch Circuit	-
Multiplexer/Demultiplexer Circuit	8:1
Number of Circuits	1
On-State Resistance (Max)	1.5 kOhm
Channel-to-Channel Matching (Ron)	-
Voltage - Supply, Single (V+)	-
Voltage - Supply, Dual (V±)	±5 V ~ 22 V
Switch Time (Ton, Toff) (Max)	200ns, 250ns (Typ)
-3db Bandwidth	-
Charge Injection	-
Channel Capacitance (CS(off), CD(off))	5pF, 25pF
Current - Leakage (IS(off)) (Max)	500pA (Typ)
Crosstalk	-
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	16-SOIC (0.295", 7.50mm Width)
Supplier Device Package	16-SOIC

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MPC508AUG4 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.

MPC508AUG4 Payment Methods



MPC508AUG4 Shipping Methods



If you have any question about MPC508AUG4, please do not hesitate to contact us!

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