

MAX4524EUB Information


For Reference Only

Part Number [MAX4524EUB](#)
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)
[Interface - Analog Switches, Multiplexers, Demultiplexers](#)
Description IC MULTIPLEXER 4X1 10UMAX
Package 10-TFSOP, 10-MSOP (0.118", 3.00mm 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.


MAX4524EUB Specifications

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| Manufacturer Part Number | MAX4524EUB |
| Manufacturer | Maxim Integrated |
| Category | Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers |
| Package | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) |
| Series | - |
| Switch Circuit | SP4T |
| Multiplexer/Demultiplexer Circuit | 4:1 |
| Number of Circuits | 1 |
| On-State Resistance (Max) | 150 Ohm |
| Channel-to-Channel Matching (Ron) | 2 Ohm |
| Voltage - Supply, Single (V+) | 2 V ~ 12 V |
| Voltage - Supply, Dual (V±) | - |
| Switch Time (Ton, Toff) (Max) | 150ns, 120ns |
| -3db Bandwidth | - |
| Charge Injection | 0.8pC |
| Channel Capacitance (CS(off), CD(off)) | 4pF, 14pF |
| Current - Leakage (IS(off)) (Max) | 1nA |
| Crosstalk | - |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Package / Case | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) |
| Supplier Device Package | 10-uMAX |

[Report errors?](#)

MAX4524EUB 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.

MAX4524EUB Payment Methods



MAX4524EUB Shipping Methods



If you have any question about MAX4524EUB, please do not hesitate to contact us!

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