

AO4620 Information


For Reference Only

Part Number [AO4620](#)
Manufacturer Alpha & Omega Semiconductor Inc.
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Arrays](#)
Description MOSFET N/P-CH 30V 8-SOIC
Package 8-SOIC (0.154", 3.90mm 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.


AO4620 Specifications

| | |
|---|---|
| Manufacturer Part Number | AO4620 |
| Manufacturer | Alpha & Omega Semiconductor Inc. |
| Category | Discrete Semiconductor Products Transistors - FETs, MOSFETs - Arrays |
| Package | 8-SOIC (0.154", 3.90mm Width) |
| Series | - |
| FET Type | N and P-Channel |
| FET Feature | Logic Level Gate |
| Drain to Source Voltage (V _{dss}) | 30V |
| Current - Continuous Drain (I _d) @ 25°C | - |
| R _{ds} On (Max) @ I _d , V _{gs} | 24 mOhm @ 7.2A, 10V |
| V _{gs} (th) (Max) @ I _d | 2.6V @ 250μA |
| Gate Charge (Q _g) (Max) @ V _{gs} | 11nC @ 10V |
| Input Capacitance (C _{iss}) (Max) @ V _{ds} | 448pF @ 15V |
| Power - Max | 2W |
| Operating Temperature | -55°C ~ 150°C (TJ) |
| Mounting Type | Surface Mount |
| Package / Case | 8-SOIC (0.154", 3.90mm Width) |
| Supplier Device Package | 8-SOIC |

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AO4620 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.

AO4620 Payment Methods



AO4620 Shipping Methods



If you have any question about AO4620, please do not hesitate to contact us!

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