

AOP607 Information



For Reference Only

Part Number [AOP607](#)
Manufacturer Alpha & Omega Semiconductor Inc.
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Arrays](#)
Description MOSFET N/P-CH 60V 8DIP
Package 8-DIP (0.300", 7.62mm)
 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.



AOP607 Specifications

Manufacturer Part Number	AOP607
Manufacturer	Alpha & Omega Semiconductor Inc.
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Arrays
Package	8-DIP (0.300", 7.62mm)
Series	-
FET Type	N and P-Channel
FET Feature	Logic Level Gate
Drain to Source Voltage (V _{ds})	60V
Current - Continuous Drain (I _d) @ 25°C	-
R _{ds} On (Max) @ I _d , V _{gs}	56 mOhm @ 4.7A, 10V
V _{gs} (th) (Max) @ I _d	3V @ 250µA
Gate Charge (Q _g) (Max) @ V _{gs}	10.5nC @ 10V
Input Capacitance (C _{iss}) (Max) @ V _{ds}	540pF @ 30V
Power - Max	2.5W
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	8-DIP (0.300", 7.62mm)
Supplier Device Package	8-PDIP

[Report errors?](#)

AOP607 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.

AOP607 Payment Methods



AOP607 Shipping Methods



If you have any question about AOP607, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com