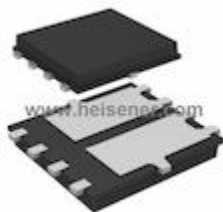


AON6850 Information


For Reference Only

Part Number [AON6850](#)
Manufacturer Alpha & Omega Semiconductor Inc.
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Arrays](#)
Description MOSFET 2N-CH 100V 5A 8DFN
Package 8-PowerSMD, Flat Leads
 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.


AON6850 Specifications

Manufacturer Part Number	AON6850
Manufacturer	Alpha & Omega Semiconductor Inc.
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Arrays
Package	8-PowerSMD, Flat Leads
Series	SDMOS?
FET Type	2 N-Channel (Dual)
FET Feature	Standard
Drain to Source Voltage (V _{dss})	100V
Current - Continuous Drain (I _d) @ 25°C	5A
R _{ds} On (Max) @ I _d , V _{gs}	35 mOhm @ 5A, 10V
V _{gs} (th) (Max) @ I _d	4V @ 250μA
Gate Charge (Q _g) (Max) @ V _{gs}	29nC @ 10V
Input Capacitance (C _{iss}) (Max) @ V _{ds}	1840pF @ 50V
Power - Max	1.7W
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-PowerSMD, Flat Leads
Supplier Device Package	8-DFN (5x6)

[Report errors?](#)

AON6850 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.

AON6850 Payment Methods



AON6850 Shipping Methods



If you have any question about AON6850, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com