

AOB7S60L Information


For Reference Only

Part Number [AOB7S60L](#)
Manufacturer Alpha & Omega Semiconductor Inc.
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Single](#)
Description MOSFET N-CH 600V D2PAK
Package TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
 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.


AOB7S60L Specifications

Manufacturer Part Number	AOB7S60L
Manufacturer	Alpha & Omega Semiconductor Inc.
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single
Package	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Series	aMOS?
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	600V
Current - Continuous Drain (Id) @ 25°C	7A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	3.9V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	8.2nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	372pF @ 100V
Vgs (Max)	±30V
FET Feature	-
Power Dissipation (Max)	104W (Tc)
Rds On (Max) @ Id, Vgs	600 mOhm @ 3.5A, 10V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	TO-263 (D2Pak)
Package / Case	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB

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AOB7S60L 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.

AOB7S60L Payment Methods



AOB7S60L Shipping Methods



If you have any question about AOB7S60L, please do not hesitate to contact us!

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