

# AO6608

#### **AO6608 Information**



Part NumberAO6608ManufacturerAlpha & Omega Semiconductor Inc.CategoryDiscrete Semiconductor Products<br/>Transistors - FETs, MOSFETs - ArraysDescriptionMOSFET ARRAY N/P-CH 30/20V 6TSOPPackageSC-74, SOT-457<br/>For the pricing/inventory/lead time, please contact<br/>us<br/>Website: https://www.heisener.com<br/>E-mail: salesdept@heisener.com



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## **Certified Quality**

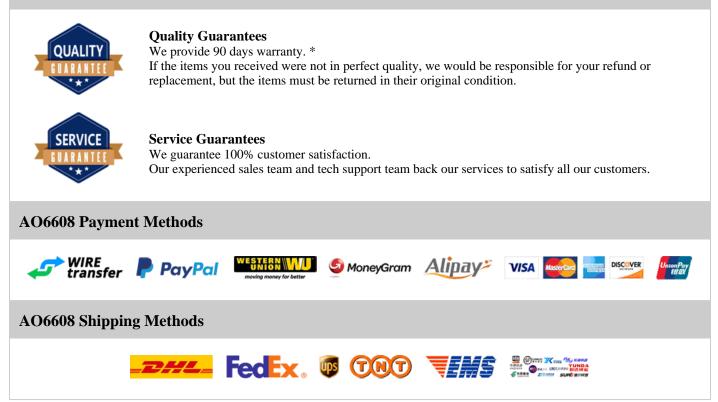
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## **AO6608 Specifications**

Manufacturer Part Number	AO6608
Manufacturer	Alpha & Omega Semiconductor Inc.
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Arrays
Package	SC-74, SOT-457
Series	-
FET Type	N and P-Channel Complementary
FET Feature	Standard
Drain to Source Voltage (Vdss)	30V, 20V
Current - Continuous Drain (Id) @ 25°C	3.4A (Ta), 3.3A (Ta)
Rds On (Max) @ Id, Vgs	60 mOhm @ 3.4A, 10V, 75 mOhm @ 3.3A, 4.5V
Vgs(th) (Max) @ Id	1.5V @ 250μA, 1V @ 250μA
Gate Charge (Qg) (Max) @ Vgs	3nC @ 4.5V, 10nC @ 4.5V
Input Capacitance (Ciss) (Max) @ Vds	235pF @ 15V, 510pF @ 10V
Power - Max	1.25W (Ta)
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	SC-74, SOT-457
Supplier Device Package	6-TSOP
	Report errors?

#### **AO6608 Guarantees**



If you have any question about AO6608, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com