AO4830 Information

Part Number	AO4830
Manufacturer	Alpha & Omega Semiconductor Inc.
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Arrays
Description	MOSFET 2N-CH 80V 3.5A 8SOIC
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

For Reference Only

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.
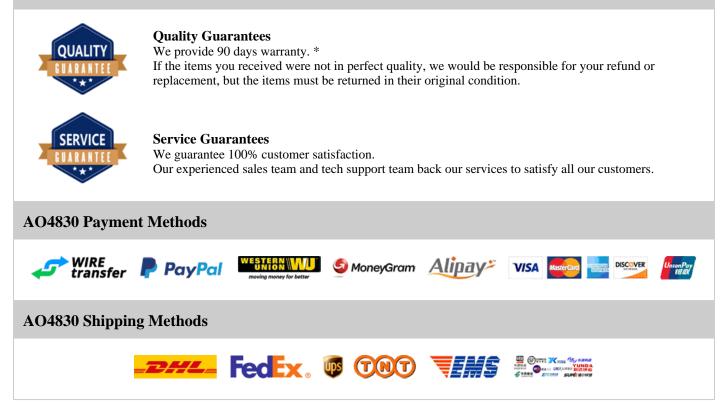
AO4830 Specifications

Manufacturer Part Number	AO4830
Manufacturer	Alpha & Omega Semiconductor Inc.
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Arrays
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
FET Type	2 N-Channel (Dual)
FET Feature	Standard
Drain to Source Voltage (Vdss)	80V
Current - Continuous Drain (Id) @ 25°C	3.5A
Rds On (Max) @ Id, Vgs	75 mOhm @ 3.5A, 10V
Vgs(th) (Max) @ Id	5V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	13nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	770pF @ 40V
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
	Report errors?

AO4830 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.

AO4830 Payment Methods

AO4830 Shipping Methods

If you have any question about AO4830, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com