

AO8822

AO8822 Information



Part NumberAO8822ManufacturerAlpha & Omega Semiconductor Inc.CategoryDiscrete Semiconductor Products
Transistors - FETs, MOSFETs - ArraysDescriptionMOSFET 2N-CH 20V 7A 8-TSSOPPackage8-TSSOP (0.173", 4.40mm Width)
For the pricing/inventory/lead time, please contact
us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com



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For Reference Only

Certified Quality

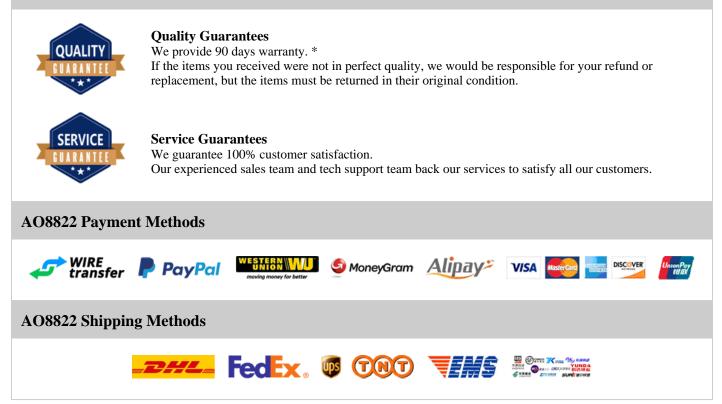
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



AO8822 Specifications

Manufacturer Part Number	A08822
Manufacturer	Alpha & Omega Semiconductor Inc.
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Arrays
Package	8-TSSOP (0.173", 4.40mm Width)
Series	-
FET Type	2 N-Channel (Dual) Common Drain
FET Feature	Logic Level Gate
Drain to Source Voltage (Vdss)	20V
Current - Continuous Drain (Id) @ 25°C	7A
Rds On (Max) @ Id, Vgs	18 mOhm @ 7A, 10V
Vgs(th) (Max) @ Id	1V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	18nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	780pF @ 10V
Power - Max	1.5W
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	8-TSSOP
	Report errors?

AO8822 Guarantees



If you have any question about AO8822, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com