

AON6936

AON6936 Information

	Part Number	AON6936	
www.tielsenen.com	Manufacturer	Alpha & Omega Semiconductor Inc.	
	Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Arrays	
	Description	MOSFET 2N-CH 30V 22A/40A 8DFN	
	Package	8-PowerVDFN	
		For the pricing/inventory/lead time, please contact us	
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com	

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.

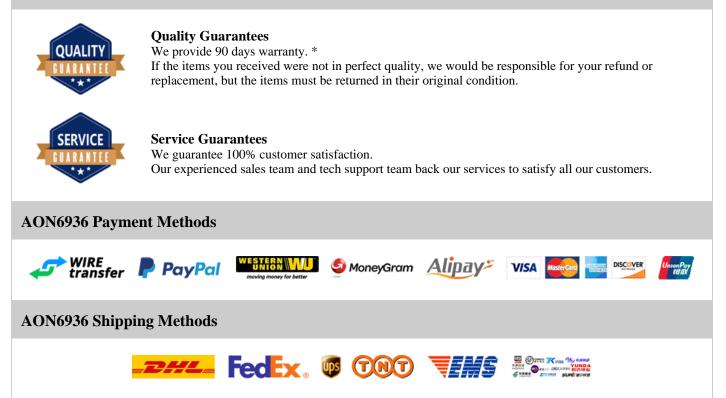


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AON6936 Specifications

Manufacturer Part Number	AON6936
Manufacturer	Alpha & Omega Semiconductor Inc.
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Arrays
Package	8-PowerVDFN
Series	-
FET Type	2 N-Channel (Half Bridge)
FET Feature	Logic Level Gate
Drain to Source Voltage (Vdss)	30V
Current - Continuous Drain (Id) @ 25°C	22A, 40A
Rds On (Max) @ Id, Vgs	4.9 mOhm @ 20A, 10V
Vgs(th) (Max) @ Id	2.5V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	24nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	984pF @ 15V
Power - Max	3.6W, 4.3W
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-PowerVDFN
Supplier Device Package	8-DFN (5x6)
	Report errors?

AON6936 Guarantees



If you have any question about AON6936, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com