

AOZ8904HIL Information


For Reference Only

Part Number [AOZ8904HIL](#)
Manufacturer Alpha & Omega Semiconductor Inc.
Category Circuit Protection
[TVS - Diodes](#)
Description TVS DIODE 5.5VWM 18VC SC70-6
Package 6-TSSOP, SC-88, SOT-363
 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.


AOZ8904HIL Specifications

Manufacturer Part Number	AOZ8904HIL
Manufacturer	Alpha & Omega Semiconductor Inc.
Category	Circuit Protection
	TVS - Diodes
Package	6-TSSOP, SC-88, SOT-363
Series	-
Type	Steering (Rail to Rail)
Unidirectional Channels	4
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	5.5V (Max)
Voltage - Breakdown (Min)	6.6V
Voltage - Clamping (Max) @ Ipp	18V
Current - Peak Pulse (10/1000µs)	4A (8/20µs)
Power - Peak Pulse	50W
Power Line Protection	Yes
Applications	General Purpose
Capacitance @ Frequency	1.25pF @ 1MHz
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	6-TSSOP, SC-88, SOT-363
Supplier Device Package	SC-70-6

[Report errors?](#)

AOZ8904HIL 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.

AOZ8904HIL Payment Methods



AOZ8904HIL Shipping Methods



If you have any question about AOZ8904HIL, please do not hesitate to contact us!

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