

AOZ8882DI-05 Information


For Reference Only

Part Number [AOZ8882DI-05](#)
Manufacturer Alpha & Omega Semiconductor Inc.
Category Circuit Protection
[TVS - Diodes](#)
Description TVS DIODE 5VWM 18VC 6DFN
Package 6-UFDFN
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 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.


AOZ8882DI-05 Specifications

Manufacturer Part Number	AOZ8882DI-05
Manufacturer	Alpha & Omega Semiconductor Inc.
Category	Circuit Protection
	TVS - Diodes
Package	6-UFDFN
Series	-
Type	Steering (Rail to Rail)
Unidirectional Channels	2
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	5V (Max)
Voltage - Breakdown (Min)	6V
Voltage - Clamping (Max) @ Ipp	18V
Current - Peak Pulse (10/1000µs)	12A (100ns)
Power - Peak Pulse	-
Power Line Protection	Yes
Applications	General Purpose
Capacitance @ Frequency	0.3pF @ 1MHz
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	6-UFDFN
Supplier Device Package	6-DFN (1.2x1.0)

[Report errors?](#)

AOZ8882DI-05 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.

AOZ8882DI-05 Payment Methods



AOZ8882DI-05 Shipping Methods



If you have any question about AOZ8882DI-05, please do not hesitate to contact us!

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