

AOZ8205KI Information


For Reference Only

Part Number [AOZ8205KI](#)
Manufacturer Alpha & Omega Semiconductor Inc.
Category Circuit Protection
 [TVS - Diodes](#)
Description TVS DIODE 5VWM 7.5VC SC896
Package SOT-563, SOT-666
 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.


AOZ8205KI Specifications

Manufacturer Part Number	AOZ8205KI
Manufacturer	Alpha & Omega Semiconductor Inc.
Category	Circuit Protection TVS - Diodes
Package	SOT-563, SOT-666
Series	-
Type	Zener
Unidirectional Channels	5
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	5V (Max)
Voltage - Breakdown (Min)	6V
Voltage - Clamping (Max) @ Ipp	7.5V
Current - Peak Pulse (10/1000µs)	5A (8/20µs)
Power - Peak Pulse	-
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	15pF @ 1MHz
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	SOT-563, SOT-666
Supplier Device Package	SC-89-6

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AOZ8205KI 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.

AOZ8205KI Payment Methods



AOZ8205KI Shipping Methods



If you have any question about AOZ8205KI, please do not hesitate to contact us!

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