

AOZ6236QI Information


For Reference Only

Part Number [AOZ6236QI](#)
Manufacturer Alpha & Omega Semiconductor Inc.
Category Integrated Circuits (ICs)
[Interface - Analog Switches, Multiplexers, Demultiplexers](#)
Description IC USB 2.0 SWITCH 10QFN
Package 10-UFQFN
 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.


AOZ6236QI Specifications

Manufacturer Part Number	AOZ6236QI
Manufacturer	Alpha & Omega Semiconductor Inc.
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Package	10-UFQFN
Series	-
Switch Circuit	SPDT
Multiplexer/Demultiplexer Circuit	2:1
Number of Circuits	2
On-State Resistance (Max)	400mOhm
Channel-to-Channel Matching (Ron)	20mOhm
Voltage - Supply, Single (V+)	1.65V ~ 4.3V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	60ns, 35ns
-3db Bandwidth	50MHz
Charge Injection	40pC
Channel Capacitance (CS(off), CD(off))	15pF
Current - Leakage (IS(off)) (Max)	50nA
Crosstalk	-70dB @ 100kHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	10-UFQFN
Supplier Device Package	10-QFN (1.8x1.4)

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AOZ6236QI 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.

AOZ6236QI Payment Methods



AOZ6236QI Shipping Methods



If you have any question about AOZ6236QI, please do not hesitate to contact us!

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