

AOZ6275QI#A Information


For Reference Only

Part Number [AOZ6275QI#A](#)
Manufacturer Alpha & Omega Semiconductor Inc.
Category Integrated Circuits (ICs)
 Interface - Analog Switches, Multiplexers, Demultiplexers
Description IC USB 2.0 SWITCH 16QFN
Package 16-WFQFN
 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.


AOZ6275QI#A Specifications

Manufacturer Part Number	AOZ6275QI#A
Manufacturer	Alpha & Omega Semiconductor Inc.
Category	Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers
Package	16-WFQFN
Series	-
Switch Circuit	DPDT
Multiplexer/Demultiplexer Circuit	2:2
Number of Circuits	2
On-State Resistance (Max)	400mOhm
Channel-to-Channel Matching (Ron)	30mOhm
Voltage - Supply, Single (V+)	1.65V ~ 4.3V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	70ns, 55ns
-3db Bandwidth	70MHz
Charge Injection	35pC
Channel Capacitance (CS(off), CD(off))	16pF
Current - Leakage (IS(off)) (Max)	50nA
Crosstalk	-70dB @ 100kHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	16-WFQFN
Supplier Device Package	16-QFN (1.8x2.6)

[Report errors?](#)

AOZ6275QI#A 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.

AOZ6275QI#A Payment Methods



AOZ6275QI#A Shipping Methods



If you have any question about AOZ6275QI#A, please do not hesitate to contact us!

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