

AOZ6234QI#A Information


For Reference Only

Part Number [AOZ6234QI#A](#)
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.


AOZ6234QI#A Specifications

Manufacturer Part Number	AOZ6234QI#A
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)	500mOhm
Channel-to-Channel Matching (Ron)	40mOhm
Voltage - Supply, Single (V+)	2.3V ~ 4.3V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	50ns, 40ns
-3db Bandwidth	45MHz
Charge Injection	24pC
Channel Capacitance (CS(off), CD(off))	22pF
Current - Leakage (IS(off)) (Max)	100nA
Crosstalk	-95dB @ 100kHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	10-UFQFN
Supplier Device Package	10-QFN (1.6x2.1)

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AOZ6234QI#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.

AOZ6234QI#A Payment Methods



AOZ6234QI#A Shipping Methods



If you have any question about AOZ6234QI#A, please do not hesitate to contact us!

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