

AOZ6236QI#A

AOZ6236QI#A Information

Heisener.com	Manufacturer Category Description	AOZ6236QI#A Alpha & Omega Semiconductor Inc. Integrated Circuits (ICs) Interface - Analog Switches, Multiplexers, Demultiplexers IC USB 2.0 SWITCH 10QFN	
For Reference Only	Package	10-UFQFN 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.



AOZ6236QI#A Specifications

Manufacturer Part Number	AOZ6236QI#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)	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)	
	Report errors?	

AOZ6236QI#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.

AOZ6236QI#A Payment Methods





If you have any question about AOZ6236QI#A, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com