AOZ6237QI Information

For Reference Only

Part Number	AOZ6237QI
Manufacturer	Alpha & Omega Semiconductor Inc.
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Description	IC ANLG SWITCH DUAL SPDT 10QFN
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.

AOZ6237QI Specifications

Manufacturer Part Number	AOZ6237QI
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)	400 mOhm
Channel-to-Channel Matching (Ron)	20 mOhm
Voltage - Supply, Single (V+)	1.65 V ~ 4.3 V
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?

AOZ6237QI 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.

AOZ6237QI Payment Methods

AOZ6237QI Shipping Methods

If you have any question about AOZ6237QI, please do not hesitate to contact us!
Website: https://www.heisener.com
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