

**AOZ6134DI Information**


For Reference Only

**Part Number** [AOZ6134DI](#)  
**Manufacturer** Alpha & Omega Semiconductor Inc.  
**Category** Integrated Circuits (ICs)  
 Interface - Analog Switches, Multiplexers, Demultiplexers  
**Description** IC USB 2.0 SWITCH 6DFN  
**Package** 6-UFDFN  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**AOZ6134DI Specifications**

Manufacturer Part Number	<a href="#">AOZ6134DI</a>
Manufacturer	Alpha & Omega Semiconductor Inc.
Category	Integrated Circuits (ICs) <a href="#">Interface - Analog Switches, Multiplexers, Demultiplexers</a>
Package	6-UFDFN
Series	-
Switch Circuit	SPDT
Multiplexer/Demultiplexer Circuit	-
Number of Circuits	1
On-State Resistance (Max)	1.2Ohm
Channel-to-Channel Matching (Ron)	30mOhm
Voltage - Supply, Single (V+)	1.65V ~ 5.5V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	55ns, 45ns
-3db Bandwidth	180MHz
Charge Injection	90pC
Channel Capacitance (CS(off), CD(off))	7pF
Current - Leakage (IS(off)) (Max)	30nA
Crosstalk	-60dB @ 1MHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	6-UFDFN
Supplier Device Package	6-DFN (1.2x1.0)

[Report errors?](#)

## AOZ6134DI 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.

## AOZ6134DI Payment Methods



## AOZ6134DI Shipping Methods



If you have any question about AOZ6134DI, please do not hesitate to contact us!

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E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)