



### **AOZ6135HI Information**



For Reference Only

Category

Part Number

Manufacturer Alpha & Omega Semiconductor Inc.

Integrated Circuits (ICs)

AOZ6135HI

Interface - Analog Switches, Multiplexers,

**Demultiplexers** 

IC ANLG SWITCH SPDT SC70-6 Description

**Package** 6-TSSOP, SC-88, SOT-363

For the pricing/inventory/lead time, please contact

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.









## **AOZ6135HI Specifications**

Manufacturer Part Number	AOZ6135HI
Manufacturer	Alpha & Omega Semiconductor Inc.
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	6-TSSOP, SC-88, SOT-363
Series	-
Switch Circuit	SPDT
Multiplexer/Demultiplexer Circuit	2:1
Number of Circuits	1
On-State Resistance (Max)	1.2 Ohm
Channel-to-Channel Matching (Ron)	30 mOhm
Voltage - Supply, Single (V+)	1.65 V ~ 5.5 V
Voltage - Supply, Dual (V±)	-
Switch Time (Ton, Toff) (Max)	40ns, 20ns
-3db Bandwidth	180MHz
Charge Injection	75pC
Channel Capacitance (CS(off), CD(off))	7pF
Current - Leakage (IS(off)) (Max)	20nA
Crosstalk	-60dB @ 1MHz
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	6-TSSOP, SC-88, SOT-363
Supplier Device Package	SC-70-6
	Report errors?

### **AOZ6135HI 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.

# **AOZ6135HI Payment Methods**









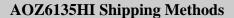
























If you have any question about AOZ6135HI, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com