



AOZ1353DI-01 Information

Heisener.com

Part Number AOZ1353DI-01

Manufacturer Alpha & Omega Semiconductor Inc.

Category Integrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

DescriptionPOWER IC ECPOWERPackage12-VFDFN Exposed Pad

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









AOZ1353DI-01 Specifications

Manufacturer Part Number	AOZ1353DI-01
Manufacturer	Alpha & Omega Semiconductor Inc.
Category	Integrated Circuits (ICs)
	PMIC - Power Distribution Switches, Load Drivers
Package	12-VFDFN Exposed Pad
Series	-
Switch Type	USB Switch
Number of Outputs	1
Ratio - Input:Output	1:1
Output Configuration	High Side
Output Type	N-Channel
Interface	On/Off
Voltage - Load	3.4V ~ 5.5V
Voltage - Supply (Vcc/Vdd)	Not Required
Current - Output (Max)	3.5A
Rds On (Typ)	40mOhm
Input Type	Non-Inverting
Features	Auto Restart, Status Flag
Fault Protection	Current Limiting (Adjustable), Over Temperature, Over Voltage, Short Circuit, UVLO
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Package / Case	12-VFDFN Exposed Pad
Supplier Device Package	12-DFN (3x3)
	Report errors?

AOZ1353DI-01 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.

AOZ1353DI-01 Payment Methods



















AOZ1353DI-01 Shipping Methods













If you have any question about AOZ1353DI-01, please do not hesitate to contact us!

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