

AP2552AW6-7 Information


For Reference Only

Part Number [AP2552AW6-7](#)
Manufacturer Diodes Incorporated
Category Integrated Circuits (ICs)
[PMIC - Power Distribution Switches, Load Drivers](#)
Description IC PD SW CURR LIMIT SOT26
Package SOT-23-6
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


AP2552AW6-7 Specifications

Manufacturer Part Number	AP2552AW6-7
Manufacturer	Diodes Incorporated
Category	Integrated Circuits (ICs) PMIC - Power Distribution Switches, Load Drivers
Package	SOT-23-6
Series	-
Switch Type	General Purpose
Number of Outputs	1
Ratio - Input:Output	1:1
Output Configuration	High Side
Output Type	P-Channel
Interface	On/Off
Voltage - Load	2.7 V ~ 5.5 V
Voltage - Supply (Vcc/Vdd)	Not Required
Current - Output (Max)	2.1A
Rds On (Typ)	70 mOhm
Input Type	Non-Inverting
Features	Load Discharge, Status Flag
Fault Protection	Current Limiting (Adjustable), Over Temperature, Reverse Current, UVLO
Operating Temperature	-40°C ~ 125°C (TJ)
Package / Case	SOT-23-6
Supplier Device Package	SOT-26

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AP2552AW6-7 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.

AP2552AW6-7 Payment Methods



AP2552AW6-7 Shipping Methods



If you have any question about AP2552AW6-7, please do not hesitate to contact us!

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