

AP2511S-13

equest a Quote

AP2511S-13 Information

Part Number	AP2511S-13
Manufacturer	Diodes Incorporated
Category	Integrated Circuits (ICs) PMIC - Power Distribution Switches, Load Drivers
Description	IC PWR SW USB 8-SO
Package	8-SOIC (0.154", 3.90mm Width)
	For the pricing/inventory/lead time, please contact us
	Website: https://www.heisener.com E-mail: salesdept@heisener.com
	Manufacturer Category Description

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.



AP2511S-13 Specifications

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Manufacturer Part Number	AP2511S-13	
Manufacturer	Diodes Incorporated	
Category	Integrated Circuits (ICs)	
	PMIC - Power Distribution Switches, Load Drivers	
Package	8-SOIC (0.154", 3.90mm Width)	
Series	-	
Switch Type	USB Switch	
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)	2.5A	
Rds On (Typ)	70 mOhm	
Input Type	Non-Inverting	
Features	Load Discharge, Status Flag	
Fault Protection	Current Limiting (Fixed), Over Temperature, Reverse Current, UVLO	
Operating Temperature	-40°C ~ 85°C (TA)	
Package / Case	8-SOIC (0.154", 3.90mm Width)	
Supplier Device Package	8-SO	
		Report errors?

Report errors?

AP2511S-13 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 EUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.



If you have any question about AP2511S-13, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com