

# **AP2511ASN-7**

### **AP2511ASN-7 Information**

New Particular Cont	 AP2511ASN-7 Diodes Incorporated Integrated Circuits (ICs) PMIC - Power Distribution Switches, Load Drivers USB POWER SWITCH U-DFN2020-6 6-UDFN Exposed Pad For the pricing/inventory/lead time, please contact	
For Reference Only	us 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.



# **AP2511ASN-7** Specifications

Manufacturer Part Number	AP2511ASN-7		
Manufacturer	Diodes Incorporated		
Category	Integrated Circuits (ICs)		
	PMIC - Power Distribution Switches, Load Drivers		
Package	6-UDFN Exposed Pad		
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)	2A		
Rds On (Typ)	70 mOhm		
Input Type	Non-Inverting		
Features	Load Discharge, Slew Rate Controlled, Status Flag		
Fault Protection	Current Limiting (Fixed), Over Temperature, Reverse Current, UVLO		
Operating Temperature	-40°C ~ 85°C (TA)		
Package / Case	6-UDFN Exposed Pad		
Supplier Device Package	U-DFN2020-6		
		Report errors?	

Report errors?

#### **AP2511ASN-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 EUARANTEE

#### **Service Guarantees**

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

# **AP2511ASN-7 Payment Methods**



## **AP2511ASN-7** Shipping Methods



If you have any question about AP2511ASN-7, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com