



#### **AP22814ASN-7 Information**



For Reference Only

Part Number AP22814ASN-7
Manufacturer Diodes Incorporated
Category Integrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

**Description** IC LOAD SWITCH U-DFN2020-6

Package 6-UDFN Exposed Pad

For the pricing/inventory/lead time, please contact

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.









# **AP22814ASN-7 Specifications**

Manufacturer Part Number	AP22814ASN-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)	3A
Rds On (Typ)	50 mOhm
Input Type	Non-Inverting
Features	Load Discharge, Status Flag
Fault Protection	Current Limiting (Fixed), Over Temperature, UVLO
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	6-UDFN Exposed Pad
Supplier Device Package	U-DFN2020-6
	Report errors?

#### **AP22814ASN-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.

### **AP22814ASN-7 Payment Methods**



















# **AP22814ASN-7 Shipping Methods**













If you have any question about AP22814ASN-7, please do not hesitate to contact us!

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