

AP2181DWG-7



Part Number: [AP2181DWG-7](#)

Manufacturer: [Diodes Incorporated](#)

Description: IC PWR SW USB SOT25

Data sheet:  [AP2181D,91D~](#)

RoHs Status: Lead free / RoHS Compliant

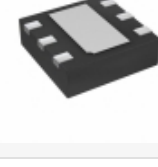
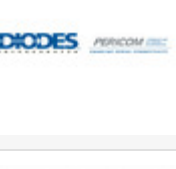
Ship From: Hong Kong

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Request For Quotation

PRODUCT PARAMETER			
Part Number	AP2181DWG-7	Manufacturer	Diodes Incorporated
Description	IC PWR SW USB SOT25	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	259128 pcs	Data sheet	AP2181D,91D~
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	Not Required
Voltage - Load	2.7 V ~ 5.5 V	Switch Type	USB Switch
Supplier Device Package	SOT-25	Series	-
Rds On (Typ)	95 mOhm	Ratio - Input:Output	1:1
Packaging	Tape & Reel (TR)	Package / Case	SC-74A, SOT-753
Output Type	P-Channel	Output Configuration	High Side
Other Names	AP2181DWG-7DI AP2181DWG-7DI-ND AP2181DWG-7DITR	Operating Temperature	-40°C ~ 85°C (TA)
Number of Outputs	1	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Interface	On/Off
Input Type	Non-Inverting	Features	Load Discharge, Status Flag
Fault Protection	Current Limiting (Fixed), Over Temperature, Reverse Current, UVLO	Current - Output (Max)	1.5A
Base Part Number	AP2181		
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