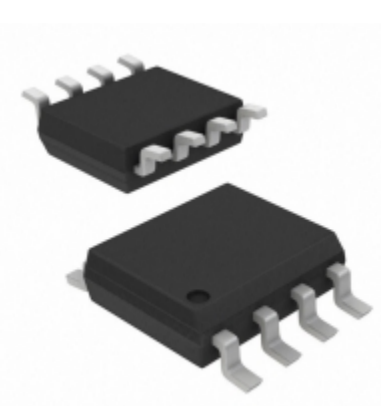


AP2145SG-13	
Part Number	AP2145SG-13
Manufacturer	Diodes Incorporated
Description	IC SINGLE USB SWITCH 800MA 8SOIC
Quantity Available	9000 pcs in stock
Datasheets	AP2145SG-13.pdf
AP2145SG-13 Price	Request Price & Lead Time Online or Email us: Info@ariat-tech.com


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Technical Information of AP2145SG-13			
Manufacturer Part Number	AP2145SG-13	Category	Integrated Circuits (ICs)
Manufacturer	Diodes Incorporated	Description	IC SINGLE USB SWITCH 800MA 8SOIC
Package / Case	Tape & Reel (TR)	Quantity Available	9000
Series	-	Input Type	Non-Inverting
Operating Temperature	-40°C ~ 85°C (TA)	Output Type	P-Channel
Features	Status Flag	Interface	On/Off
Package / Case	8-SOIC (0.154", 3.90mm Width)	Supplier Device Package	8-SOP
Number of Outputs	1	Output Configuration	High Side
Ratio - Input:Output	1:1	Voltage - Supply (Vcc/Vdd)	Not Required
Fault Protection	Current Limiting (Fixed), Over Temperature, Reverse Current, UVLO	Rds On (Typ)	95 mOhm
Voltage - Load	2.7 V ~ 5.5 V	Current - Output (Max)	500mA
Switch Type	USB Switch	Packaging	Tape & Reel (TR)

AP2145SG-13 9000pcs New and Original in Stock, Find AP2145SG-13 Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order AP2145SG-13 Diodes Incorporated with warrantied and confidence. RFQ AP2145SG-13 : Info@Ariat-Tech.com

Related parts for AP2145SG-13				
Image	Part Number	Description	Manufacturer	Qty
	AP2145MPG-13	IC SINGLE USB SWITCH 800MA 8MSOP	Diodes Incorporated	7200 pcs
	AP2151AW-7	IC USB SW HISIDE SGL 0.5A SOT25	Diodes Incorporated	500 pcs
	AP2141SG-13	IC PWR SW USB 1CH 0.5A 8-SOIC	Diodes Incorporated	6600 pcs
	AP2146ASG-13	AP2146ASG-13 DIODES	Digital View Inc.	15000 pcs
	AP2142ASG-13	IC PWR SW USB 2CH 0.5A 8-SOIC	Diodes Incorporated	2000 pcs
	AP2151DFMG-7	IC PWR SW USB X1-DFN2018-6	Diodes Incorporated	3000 pcs
	AP2151AS-13	USB POWER SWITCH 8-SO	Diodes Incorporated	500 pcs
	AP2151AFM-7	USB POWER SWITCH U-DFN2018-6	Diodes Incorporated	500 pcs
	AP2142SG-13	IC PWR SW USB 2CH 0.5A 8-SOIC	Diodes Incorporated	10000 pcs
	AP2146SG-13	IC USB PWR SWITCH .5A DUAL 8SOP	Diodes Incorporated	26000 pcs
	AP2142AMPG-13	IC PWR SW USB 2CH 0.5A 8-MSOP	Diodes Incorporated	4889 pcs
	AP2142AFGEG-7	IC PWR SW USB 2CH 0.5A 8-DFN	Diodes Incorporated	3000 pcs
	AP2142MPG-13	IC PWR SW USB 2CH 0.5A 8-MSOP	Diodes Incorporated	168 pcs
	AP2142MPG-13	IC PWR SW USB 2CH 0.5A 8-MSOP	Displaytech	168 pcs
	AP21510FM-7	IC USB PWR SWITCH 6UDFN	Diodes Incorporated	7700 pcs
	AP2141WG-7	IC PWR SW USB 1CH 0.5A SOT-25-5	Diodes Incorporated	98000 pcs
	AP2146MPG-13	IC USB PWR SWITCH .5A DUAL 8MSOP	Diodes Incorporated	9000 pcs
	AP2151DM8G-13	IC POWER DIST USB 8MSOP	Diodes Incorporated	5000 pcs
	AP2145SG	AP2145SG DIODES	Digital View Inc.	9000 pcs
	AP2151AMP-13	USB POWER SWITCH 8MSOP	Diodes Incorporated	500 pcs

IC Chips & IGBT Module - Hot Stock Part Number

AP2139AK-1.5TRG1	AP2139AK-1.8TRG1	AP2139AK-2.5TAKG1	AP2139AK-2.5TRG1	AP2139AK-2.8TRG1
AP2139AK-3.0TRE1	AP2139AK-3.0TRG1	AP2139AK-3.3TAKG1	AP2139AK-3.3TRG1	AP2140MM-20
AP2141DFMG-7	AP2141DMPG-13	AP2141DMPG-13	AP2141DSG	AP2141DSG-13
AP2141DWG-7	AP2141FMG-7	AP2141MPG-13	AP2141SG-13	AP2141WG-7
AP2142AMPG-13	AP2142ASG-13	AP2142SG-13	AP2145MPG-13	AP2145SG
AP2146ASG-13	AP2146MPG-13	AP2146SG-13	AP21510FM-7	AP2151DFMG-7
AP2151DM8G-13	AP2151DMPG-13	AP2151DSG-13	AP2151DWG-7	AP2151FMG-7
AP2151MPG	AP2151MPG-13	AP2151SG-13	AP2151WG-7	AP2151WG-7-2111
AP2151WG-7-82	AP2151WG-7-89	AP2152ASG-13	AP2152MPG-13	AP2152SG-13
AP2155MPG-13	AP2155SG-13	AP2156ASG-13	AP2156SG-13	AP2160KTR-G1