



Image may be representation. See specifications for product details.

AP2142ASG-13

Part Number:	AP2142ASG-13
Manufacturer/Brand:	Diodes Incorporated
Product description	IC PWR SW USB 2CH 0.5A 8-SOIC
Datasheets:	 AP2142ASG-13.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	236563 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP2142ASG-13

PART NUMBER	AP2142ASG-13
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC PWR SW USB 2CH 0.5A 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	236563 pcs
DATA SHEET	 AP2142ASG-13.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	2.7 V ~ 5.5 V
SWITCH TYPE	USB Switch
SUPPLIER DEVICE PACKAGE	8-SOP
SERIES	-
RDS ON (TYP)	90 mOhm
RATIO - INPUT:OUTPUT	1:2
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	P-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	AP2142ASG-13DITR AP2142ASG13
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	2
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)	500mA
BASE PART NUMBER	AP2142

Related Tags

Diodes Incorporated AP2142ASG-13	AP2142ASG-13 Distributor	AP2142ASG-13 Supplier
AP2142ASG-13 Price	AP2142ASG-13 Pictures	AP2142ASG-13 Image
AP2142ASG-13 PDF Datasheet	AP2142ASG-13 Download Datasheet	AP2142ASG-13 Datasheet
AP2142ASG-13 Stock	Buy AP2142ASG-13	Buy Diodes Incorporated AP2142ASG-13
Diodes Incorporated AP2142ASG-13	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP2142ASG-13	Diodes Inc AP2142ASG-13	Pericom Semiconductor AP2142ASG-13
Zetex Semiconductors (Diodes Incorporated) AP2142ASG-13		

Related Products

--