

Diodes Incorporated







Image may be representation. See specifications for product details.

AP3970P-G1

Part Number:	AP3970P-G1
Manufacturer/Brand:	Diodes Incorporated
Product description	IC PWR SWITCHER ACDC 8DIP
Datasheets:	 AP3970P-G1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3937 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP3970P-G1

PART NUMBER	AP3970P-G1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC PWR SWITCHER ACDC 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3937 pcs
DATA SHEET	 AP3970P-G1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	5.3 V ~ 22 V
VOLTAGE - START UP	15V
VOLTAGE - BREAKDOWN	-
TOPOLOGY	Flyback
SUPPLIER DEVICE PACKAGE	8-PDIP
SERIES	-
POWER (WATTS)	12W
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT ISOLATION	Isolated
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY - SWITCHING	60kHz
FAULT PROTECTION	Over Temperature, Short Circuit
DUTY CYCLE	-
DETAILED DESCRIPTION	Converter Offline Flyback Topology 60kHz 8-PDIP
CONTROL FEATURES	-

Related Tags

Diodes Incorporated AP3970P-G1	AP3970P-G1 Distributor	AP3970P-G1 Supplier
AP3970P-G1 Price	AP3970P-G1 Pictures	AP3970P-G1 Image
AP3970P-G1 PDF Datasheet	AP3970P-G1 Download Datasheet	AP3970P-G1 Datasheet
AP3970P-G1 Stock	Buy AP3970P-G1	Buy Diodes Incorporated AP3970P-G1
Diodes Incorporated AP3970P-G1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP3970P-G1	Diodes Inc AP3970P-G1	Pericom Semiconductor AP3970P-G1
Zetex Semiconductors (Diodes Incorporated) AP3970P-G1		

Related Products

<div></div> <div>AP393SL-13 Manufacturers: Diodes Incorporated Description: IC COMPARATOR DUAL LP 8-SOIC In stock: 588474 pcs RFQ</div>	<div></div> <div>AP3983CMTR-G1 Manufacturers: Diodes Incorporated Description: ACDC PSR SWITCHER SO-7 In stock: 300785 pcs RFQ</div>
<div></div> <div>AP393SG-13 Manufacturers: Diodes Incorporated Description: IC COMP DUAL LOW POWER 8-SOIC In stock: 461304 pcs RFQ</div>	<div></div> <div>AP3983CP7-G1 Manufacturers: Diodes Incorporated Description: IC OFFLINE FLYBACK 7DIP In stock: 100633 pcs RFQ</div>
<div></div> <div>AP393NG-U Manufacturers: Diodes Incorporated Description: IC COMP DUAL 8DIP In stock: 6483 pcs RFQ</div>	<div></div> <div>AP393NL-U Manufacturers: Diodes Incorporated Description: IC COMPARATOR DUAL LP 8-DIP In stock: 147780 pcs RFQ</div>
<div></div> <div>AP3983DP7-G1 Manufacturers: Diodes Incorporated Description: IC OFFLINE FLYBACK 7DIP In stock: 104065 pcs RFQ</div>	<div></div> <div>AP3971P7-G1 Manufacturers: Diodes Incorporated Description: IC PWR SWITCHER ACDC In stock: 298898 pcs RFQ</div>
<div></div> <div>AP3983EEV1 Manufacturers: Diodes Incorporated Description: UNIVERSAL AC INPUT PSR 12V-1.5A In stock: 1982 pcs RFQ</div>	<div></div> <div>AP3968DMTR-G1 Manufacturers: Diodes Incorporated Description: IC PWR SWITCHER ACDC In stock: 5563 pcs RFQ</div>
<div></div> <div>AP3983BMTR-G1 Manufacturers: Diodes Incorporated Description: IC OFFLINE FLYBACK 7SO In stock: 139315 pcs RFQ</div>	<div></div> <div>AP393ASG-13 Manufacturers: Diodes Incorporated Description: IC COMP DUAL LOW POWER 8-SOIC In stock: 534156 pcs RFQ</div>