



Diodes Incorporated

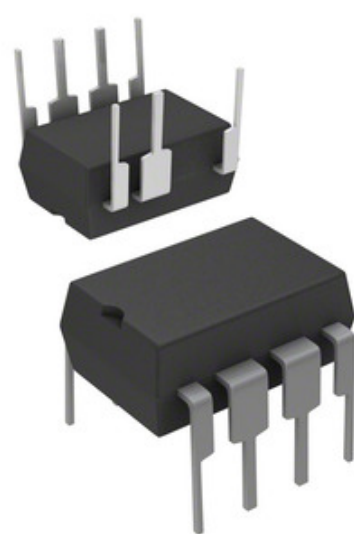


Image may be representation. See specifications for product details.

AP3971P7-G1

Part Number:

AP3971P7-G1

Manufacturer/Brand:


Diodes Incorporated

Product description

IC PWR SWITCHER ACDC

Datasheets:

 [AP3971P7-G1.pdf](#)

 Lead free / RoHS Compliant

RoHS Status

 Lead free / RoHS
298898 pcs stock

Stock Condition

298898 pcs
Hong Kong

Ship From


Hong Kong
DHL/Fedex/TNT/UPS/EMS

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













Specifications of AP3971P7-G1

PART NUMBER	AP3971P7-G1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC PWR SWITCHER ACDC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	298898 pcs
DATA SHEET	 AP3971P7-G1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	5.3 V ~ 22 V
VOLTAGE - START UP	15V
VOLTAGE - BREAKDOWN	-
TOPOLOGY	Buck, Flyback
SUPPLIER DEVICE PACKAGE	7-PDIP
SERIES	-
POWER (WATTS)	12W
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-DIP (0.300", 7.62mm), 7 Leads
OUTPUT ISOLATION	Either
OTHER NAMES	AP3971P7-G1-ND AP3971P7-G1DITR
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 Buck, Flyback Topology 60kHz 7-PDIP
CONTROL FEATURES	-

Related Tags

Diodes Incorporated AP3971P7-G1	AP3971P7-G1 Distributor	AP3971P7-G1 Supplier
AP3971P7-G1 Price	AP3971P7-G1 Pictures	AP3971P7-G1 Image
AP3971P7-G1 PDF Datasheet	AP3971P7-G1 Download Datasheet	AP3971P7-G1 Datasheet
AP3971P7-G1 Stock	Buy AP3971P7-G1	Buy Diodes Incorporated AP3971P7-G1
Diodes Incorporated AP3971P7-G1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP3971P7-G1	Diodes Inc AP3971P7-G1	Pericom Semiconductor AP3971P7-G1
Zetex Semiconductors (Diodes Incorporated) AP3971P7-G1		

Related Products

 <p>AP3983EEV1 Manufacturers: Diodes Incorporated Description: UNIVERSAL AC INPUT PSR 12V-1.5A In stock: 1982 pcs</p> <p>RFQ</p>	 <p>AP3983CMTR-G1 Manufacturers: Diodes Incorporated Description: ACDC PSR SWITCHER SO-7 In stock: 300785 pcs</p> <p>RFQ</p>
 <p>AP393NG-U Manufacturers: Diodes Incorporated Description: IC COMP DUAL 8DIP In stock: 6483 pcs</p> <p>RFQ</p>	 <p>AP3983DP7-G1 Manufacturers: Diodes Incorporated Description: IC OFFLINE FLYBACK 7DIP In stock: 104065 pcs</p> <p>RFQ</p>
 <p>AP3970P-G1 Manufacturers: Diodes Incorporated Description: IC PWR SWITCHER ACDC 8DIP In stock: 3937 pcs</p> <p>RFQ</p>	 <p>AP393SG-13 Manufacturers: Diodes Incorporated Description: IC COMP DUAL LOW POWER 8-SOIC In stock: 461304 pcs</p> <p>RFQ</p>
 <p>AP393SL-13 Manufacturers: Diodes Incorporated Description: IC COMPARATOR DUAL LP 8-SOIC In stock: 588474 pcs</p> <p>RFQ</p>	 <p>AP3983BMTR-G1 Manufacturers: Diodes Incorporated Description: IC OFFLINE FLYBACK 7SO In stock: 139315 pcs</p> <p>RFQ</p>
 <p>AP3983CP7-G1 Manufacturers: Diodes Incorporated Description: IC OFFLINE FLYBACK 7DIP In stock: 100633 pcs</p> <p>RFQ</p>	 <p>AP3968DMTR-G1 Manufacturers: Diodes Incorporated Description: IC PWR SWITCHER ACDC In stock: 5563 pcs</p> <p>RFQ</p>
 <p>AP393NL-U Manufacturers: Diodes Incorporated Description: IC COMPARATOR DUAL LP 8-DIP In stock: 147780 pcs</p> <p>RFQ</p>	 <p>AP3983EP7-G1 Manufacturers: Diodes Incorporated Description: IC OFFLINE FLYBACK 7DIP In stock: 236263 pcs</p> <p>RFQ</p>