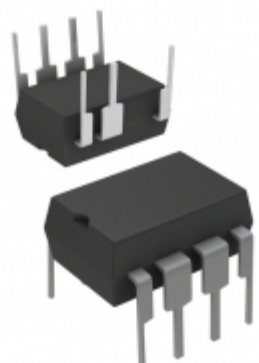



AP3971P7-G1



Part Number: [AP3971P7-G1](#)

Manufacturer: [Diodes Incorporated](#)

Description: IC PWR SWITCHER ACDC

Data sheet:  [AP3965,66,71](#)

RoHs Status: Lead free / RoHS Compliant


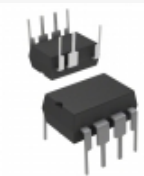










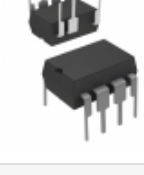





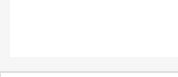

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
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Request For Quotation

PRODUCT PARAMETER			
Part Number	AP3971P7-G1	Manufacturer	Diodes Incorporated
Description	IC PWR SWITCHER ACDC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	169809 pcs	Data sheet	AP3965,66,71
Category	Integrated Circuits (ICs)	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)	Manufacturer Standard Lead Time	22 Weeks
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	-		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Diodes Incorporated series electronic components. We have 169809 pieces of Diodes Incorporated AP3971P7-G1 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: AP3988MTR-G1 Description: IC PWR SWITCHER ACDC SO-7	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP3983CP7-G1 Description: IC OFFLINE FLYBACK 7DIP	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP3968DMTR-G1 Description: IC PWR SWITCHER ACDC	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP3983RMTR-G1 Description: IC OFFLINE FLYBACK 7SO	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP3785TMTR-G1 Description: IC REG CONTROLLER	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP3790MTR-G1 Description: IC REG CONTROLLER 8SO	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP393NL-U Description: IC COMPARATOR DUAL LP 8-DIP	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP393SG-13 Description: IC COMP DUAL LOW POWER 8-SOIC	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP3983BMTR-G1 Description: IC OFFLINE FLYBACK 7SO	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP3983CMTR-G1 Description: ACDC PSR SWITCHER SO-7	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP393SL-13 Description: IC COMPARATOR DUAL LP 8-SOIC	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP3984MTR-G1 Description: IC OFFLN SWITCHER FLYBACK 7SO	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP3983EP7-G1 Description: IC OFFLINE FLYBACK 7DIP	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP393ASG-13 Description: IC COMP DUAL LOW POWER 8-SOIC	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP393AM8G-13 Description: IC COMP DUAL LOW POWER 8-MSOP	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP3983EEV1 Description: UNIVERSAL AC INPUT PSR 12V-1.5A	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP3983DP7-G1 Description: IC OFFLINE FLYBACK 7DIP	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP3970P-G1 Description: IC PWR SWITCHER ACDC 8DIP	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP393NG-U Description: IC COMP DUAL 8DIP	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP3S-24.000MHZ-E-R Description: OSC XO 24.000MHZ CMOS SMD	Manufacturers: Abracon Corporation	RFQ

Related keywords for AP3971P7-G1

Diodes Incorporated AP3971P7-G1	AP3971P7-G1 distributor	AP3971P7-G1 supplier	AP3971P7-G1 price
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