DIODES PERICON INC.



**Diodes Incorporated** 

Image may be representation. See specifications for product details.

#### AP5724FDCG-7

Part Number:

Manufacturer/Brand:

Product description

Datasheets: RoHs Status

Stock Condition

Ship From Shipment Way AP5724FDCG-7

**Diodes Incorporated** 

IC LED DRVR RGLTR DIM 750MA 6DFN

AP5724FDCG-7.pdf

Lead free / RoHS Compliant 481025 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

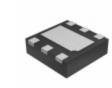
**REQUEST FOR QUOTATION** 

	Specifications of AP5724FDCG-7
PART NUMBER	AP5724FDCG-7
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC LED DRVR RGLTR DIM 750MA 6DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	481025 pcs
DATA SHEET	AP5724FDCG-7.pdf
VOLTAGE - SUPPLY (MIN)	2.7V
VOLTAGE - SUPPLY (MAX)	5.5V
VOLTAGE - OUTPUT	-
TYPE	DC DC Regulator
TOPOLOGY	Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	6-DFN2020C (2x2)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-UDFN Exposed Pad
OTHER NAMES	AP5724FDCG7 AP5724FDCGDITR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY	1.2MHz
DIMMING	PWM
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Regulator Step-Up (Boost) PWM Dimming 750mA (Switch) 6-DFN2020C (2x2)
CURRENT - OUTPUT / CHANNEL	750mA (Switch)
BASE PART NUMBER	AP5724
APPLICATIONS	Backlight

# **Related Tags**

Diodes Incorporated AP5724FDCG-7	AP5724FDCG-7 Distributor	AP5724FDCG-7 Supplier
AP5724FDCG-7 Price	AP5724FDCG-7 Pictures	AP5724FDCG-7 Image
AP5724FDCG-7 PDF Datasheet	AP5724FDCG-7 Download Datasheet	AP5724FDCG-7 Datasheet
AP5724FDCG-7 Stock	Buy AP5724FDCG-7	Buy Diodes Incorporated AP5724FDCG-7
Diodes Incorporated AP5724FDCG-7	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP5724FDCG-7	Diodes Inc AP5724FDCG-7	Pericom Semiconductor AP5724FDCG-7
Zetex Semiconductors (Diodes Incorporated) AP5724FDCG-7		

# **Related Products**



# **AP5726FDCG-7**

Manufacturers: Diodes Incorporated

Description: IC LED DRVR RGLTR DIM 750MA 6DFN In stock: 413715 pcs

**RFQ** 



### **AP5725FDCG-7**

Manufacturers: Diodes Incorporated

Description: IC LED DRVR RGLTR DIM 750MA 6DFN In stock: 374143 pcs

**RFQ** 



# AP5004SG-13

Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 2.5A 8SOIC

In stock: 3249 pcs **RFQ** 



### **AP5725WG-7**

Manufacturers: Diodes Incorporated Description: IC LED DRIVER RGLTR DIM SOT26

In stock: 420189 pcs **RFQ** 



### AP5101SG-13

Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 1.5A 8SO

In stock: 227557 pcs

**RFQ** 



### **AP55HV**

Manufacturers: Knowles Voltronics Description: CAP TRIMMER 1.5-55PF 600V TH In stock: 1553 pcs

**RFQ** 



# Manufacturers: Diodes Incorporated

Description: IC LED DRIVER RGLTR DIM SOT26 In stock: 513285 pcs

**RFQ** 



## Manufacturers: Diodes Incorporated

Description: IC LED DRIVER RGLTR DIM TSOT23-6 In stock: 148222 pcs

**RFQ** 



#### AP5002SG-13 Manufacturers: Diodes Incorporated

Description: IC REG BUCK ADJ 2A 8SOIC In stock: 87686 pcs

**RFQ** 



#### **AP5724WUG-7** Manufacturers: Diodes Incorporated

Description: IC LED DRIVER RGLTR DIM TSOT23-6

In stock: 387655 pcs **RFQ** 



#### Manufacturers: Knowles Voltronics Description: CAP TRIMMER 125V HZT TH

AP55SD

In stock: 1003 pcs

**RFQ** 



# **AP5100WG-7**

Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 1.2A 26SOT In stock: 81277 pcs

**RFQ** 



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