

DIODES PERICOM INC.

**Diodes Incorporated** 



Image may be representation. See specifications for product details.

### **AP1680K6TR-G1**

Part Number:

Product description

Manufacturer/Brand:

Datasheets: RoHs Status Stock Condition

Ship From Shipment Way AP1680K6TR-G1

Diodes Incorporated

IC LED DRIVER OFFL 30MA SOT23-6

AP1680K6TR-G1.pdf Lead free / RoHS Compliant

599199 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

|                                  | Specifications of AP1680K6TR-G1                                |
|----------------------------------|--|
| PART NUMBER                      | AP1680K6TR-G1  |
| MANUFACTURER                     | Diodes Incorporated  |
| DESCRIPTION                      | IC LED DRIVER OFFL 30MA SOT23-6                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                     |
| QUANTITY AVAILABLE               | 599199 pcs   |
| DATA SHEET                       | AP1680K6TR-G1.pdf  |
| VOLTAGE - START UP               | Flyback  |
| VOLTAGE - BREAKDOWN              | SOT-23-6   |
| TYPE                             | AC DC Offline Switcher   |
| SERIES                           | -  |
| SENSING METHOD                   | 36V  |
| ROHS STATUS                      | Tape & Reel (TR)   |
| RIPPLE CURRENT - LOW FREQUENCY   | -  |
| POLARIZATION                     | SOT-23-6   |
| OUTPUT CONFIGURATION             | 1  |
| OTHER NAMES                      | AP1680K6TR-G1DI<br>AP1680K6TR-G1DI-ND<br>AP1680K6TR-G1DITR     |
| OPERATING TEMPERATURE            | -40°C ~ 105°C (TA)   |
| MOUNTING TYPE                    | Surface Mount  |
| MOTOR TYPE - STEPPER             | -  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)  |
| MATING LENGTH/DEPTH              | No   |
| MANUFACTURER PART NUMBER         | AP1680K6TR-G1  |
| FREQUENCY                        | -  |
| EXPANDED DESCRIPTION             | LED Driver IC 1 Output AC DC Offline Switcher Flyback SOT-23-6 |
| DIMMING                          | 9V   |
| DESCRIPTION                      | IC LED DRIVER OFFL 30MA SOT23-6                                |
|                                  |  |

### **Related Tags**

| Diodes Incorporated AP1680K6TR-G1          | AP1680K6TR-G1 Distributor        | AP1680K6TR-G1 Supplier                |
|--|----------------------------------|---------------------------------------|
| AP1680K6TR-G1 Price                        | AP1680K6TR-G1 Pictures           | AP1680K6TR-G1 Image                   |
| AP1680K6TR-G1 PDF Datasheet                | AP1680K6TR-G1 Download Datasheet | AP1680K6TR-G1 Datasheet               |
| AP1680K6TR-G1 Stock                        | Buy AP1680K6TR-G1                | Buy Diodes Incorporated AP1680K6TR-G1 |
| Diodes Incorporated AP1680K6TR-G1          | Diodes Incorporated Supplier     | Diodes Incorporated Distributor       |
| Diodes Incorporated AP1680K6TR-G1          | Diodes Inc AP1680K6TR-G1         | Pericom Semiconductor AP1680K6TR-G1   |
| Zetex Semiconductors (Diodes Incorporated) |                                  |                                       |

# **Related Products**

### **AP1661AP-G1**

AP1680K6TR-G1

**CURRENT - OUTPUT** 

CHANNELS PER IC

Manufacturers: Diodes Incorporated Description: IC PFC CONTROLLER 8DIP

In stock: 2867 pcs

**RFQ** 



#### **AP1662MTR-G1** Manufacturers: Diodes Incorporated

Description: IC LED DRIVER OFFLINE 8SOIC In stock: 392740 pcs

**RFQ** 



# **AP1661MTR-E1**

Manufacturers: Diodes Incorporated Description: IC PFC CONTROLLER 8SOIC

In stock: 4485 pcs

**RFQ** 



### AP1661MTR-G1

Manufacturers: Diodes Incorporated Description: IC PFC CONTROLLER 8SOIC

In stock: 3921 pcs

**RFQ** 



# AP1681MTR-G1

Manufacturers: Diodes Incorporated Description: IC LED DRIVER OFFL 300MA 8SOIC

In stock: 166759 pcs **RFQ** 



### **AP1682MTR-G1**

Manufacturers: Diodes Incorporated Description: IC LED DRIVER OFFLINE 8SOIC In stock: 328950 pcs

**RFQ** 



#### AP1682MTR-PG1 Manufacturers: Diodes Incorporated

Description: IC LED DRIVER OFFLINE 8SOIC In stock: 287272 pcs

**RFQ** 



#### AP1682MTR-OG1 Manufacturers: Diodes Incorporated

Description: IC LED DRIVER OFFLINE 8SOIC In stock: 269884 pcs

**RFQ** 



#### AP1682EMTR-G1 Manufacturers: Diodes Incorporated

Description: IC LED DRIVER OFFL SWITCHER 8SO In stock: 262857 pcs

**RFQ** 



#### AP1680K6TR-G1 Manufacturers: Diodes Incorporated

Description: IC LED DRIVER OFFL 30MA SOT23-6 In stock: 469596 pcs

**RFQ** 

AP1661P-G1



#### Manufacturers: Diodes Incorporated Description: IC PFC CONTROLLER 8DIP

AP1661P-E1

DIODES PERICOM INC.

In stock: 6777 pcs

**RFQ** 



### Description: IC PFC CONTROLLER 8DIP

In stock: 5398 pcs

**RFQ** 











