



**AP3031KTR-G1**

Manufacturer Part Number:	AP3031KTR-G1
Manufacturer / Brand	Diodes Incorporated
Part of Description:	IC LED DRIVER RGLTR DIM SOT23-6
Datasheets:	AP3031KTR-G1.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 68900 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

[GET A QUOTE](#)

AP3031KTR-G1 100% New Original 68900pcs in Stock, Find AP3031KTR-G1 Price, Stock, datasheet at IC Components Ltd Online, buy AP3031KTR-G1 Diodes Incorporated with warrantied. 100% guarantee confidence. RFQ AP3031KTR-G1: [Info@IC-Components.com](mailto:Info@IC-Components.com)

The specifications of AP3031KTR-G1

Part Number	AP3031KTR-G1	Manufacturer / Brand	Diodes Incorporated
Series	-	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Package / Case	SOT-23-6	Packaging	Original-Reel®
Mounting Type	Surface Mount	Supplier Device Package	SOT-23-6
Operating Temperature	-40°C ~ 85°C (TA)	Detailed Description	LED Driver IC 1 Output DC DC Regulator Step-Up (Boost) PWM Dimming 1.4A (Switch) SOT-23-6
Frequency	1MHz	Type	DC DC Regulator
Applications	Backlight	Internal Switch(s)	Yes
Voltage - Output	-	Current - Output / Channel	1.4A (Switch)
Number of Outputs	1	Topology	Step-Up (Boost)
Voltage - Supply (Max)	16V	Voltage - Supply (Min)	2.7V
Dimming	PWM	Other Names	AP3031KTR-G1DIDKR
Stock Quantity	68900 pcs Stock	Category	Integrated Circuits (ICs) > PMIC - LED Drivers
Description	IC LED DRIVER RGLTR DIM SOT23-6	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords related to AP3031KTR-G1

Diodes Incorporated AP3031KTR-G1	AP3031KTR-G1 part	AP3031KTR-G1 Price	AP3031KTR-G1 Distributor
AP3031KTR-G1 Technical	AP3031KTR-G1 Stock	AP3031KTR-G1 Inventory	AP3031KTR-G1 Supplier
AP3031KTR-G1 Online Order	AP3031KTR-G1 Inquiry	AP3031KTR-G1 Image	AP3031KTR-G1 Picture
AP3031KTR-G1 pdf	AP3031KTR-G1 datasheet	AP3031KTR-G1 data sheet	AP3031KTR-G1 pdf datasheet
Download AP3031KTR-G1 datasheet	Diodes Incorporated Manufacturer	Diodes Incorporated AP3031KTR-G1	Diodes Inc AP3031KTR-G1
Pericom Semiconductor AP3031KTR-G1	Zetex Semiconductors (Diodes Incorporated)		
	AP3031KTR-G1		

You May Be Also Be interested In:

<p><b>AP3039AMTR-G1</b> Description: IC LED DRIVER CTRLR 50MA 14SO Manufacturers: Diodes Incorporated In Stock: New original, 62900 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>AP3041AM-G1</b> Description: AP3041AM-G1 DIODES SOP-16 Manufacturers: Diodes Incorporated In Stock: New original, 3200 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>AP3013H</b> Description: AP3013H RFIC QFN Manufacturers: RFIC In Stock: New original, 100 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p>IMAGE NOT AVAILABLE</p> <p><b>AP3015KTR-E1</b> Description: AP3015KTR-E1 Son SOT23-5 Manufacturers: Son In Stock: New original, 100 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>AP3019KTR-E1</b> Description: AP3019KTR-E1 BCD SOT23-6 Manufacturers: BCD In Stock: New original, 6100 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>AP3019BKTR-G1</b> Description: IC LED DRIVER RGLTR DIM Manufacturers: Diodes Incorporated In Stock: New original, 21000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p>IMAGE NOT AVAILABLE</p> <p><b>AP3031M-G1</b> Description: AP3031M-G1 BCD SOP8 Manufacturers: BCD In Stock: New original, 100 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>AP3039M-G1</b> Description: AP3039M-G1 BCD SOIC-14 Manufacturers: BCD In Stock: New original, 7800 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>AP3031</b> Description: AP3031 BCD SOT23-6 Manufacturers: BCD In Stock: New original, 100 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p><b>AP3019AKTR-G1</b> Description: IC LED DRIVER RGLTR DIM SOT23-6 Manufacturers: Diodes Incorporated In Stock: New original, 45100 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>AP3032KTR-G1</b> Description: IC LED DRIVER RGLTR DIM SOT23-6 Manufacturers: Diodes Incorporated In Stock: New original, 68000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>AP3036AKTR-G1</b> Description: AP3036AKTR-G1 BCD SOT23-6 Manufacturers: BCD In Stock: New original, 2000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p><b>AP3021MTR-G1</b> Description: IC LED DRIVER CONTROLLER 8SOIC Manufacturers: Diodes Incorporated In Stock: New original, 16000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>AP3019AKTR</b> Description: AP3019AKTR BCD SOT23-6 Manufacturers: BCD In Stock: New original, 200 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>AP3039</b> Description: AP3039 BCD SOP-14 Manufacturers: BCD In Stock: New original, 62900 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p><b>AP3064AFNTR-G1</b> Description: IC LED DRIVER CTRLR DIM 16QFN Manufacturers: Diodes Incorporated In Stock: New original, 15000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>AP3036KTR-G1</b> Description: IC LED DRIVER RGLTR DIM Manufacturers: Diodes Incorporated In Stock: New original, 3000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>AP3039AM-G1</b> Description: AP3039AM-G1 BCD NA Manufacturers: BCD In Stock: New original, 2400 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p><b>AP3015AKTR-G1</b> Description: IC REG BOOST ADJ 75MA SOT25 Manufacturers: Diodes Incorporated In Stock: New original, 8500 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>AP3043M-G1</b> Description: AP3043M-G1 DIODES SOP-16 Manufacturers: Diodes Incorporated In Stock: New original, 1000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>AP3064FNTR-G1</b> Description: IC LED DRIVER CTRLR DIM 16QFN Manufacturers: Diodes Incorporated In Stock: New original, 20000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p><b>AP3036BKTR-G1</b> Description: IC LED DRIVER RGLTR DIM SOT23-6 Manufacturers: Diodes Incorporated In Stock: New original, 25800 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>AP3015KTR-G1</b> Description: IC REG BOOST ADJ 0.3A SOT25 Manufacturers: Diodes Incorporated In Stock: New original, 8500 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>AP3013</b> Description: AP3013 RFIC QFN Manufacturers: RFIC In Stock: New original, 3000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p><b>AP3030KTR-E1</b> Description: IC LED BACKLIGHT SOT26 Manufacturers: Diodes Incorporated In Stock: New original, 3000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>AP3029KTR-E1</b> Description: AP3029KTR-E1 DIODES SOT23-6L Manufacturers: Diodes Incorporated In Stock: New original, 5800 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>AP3031AKTR-G1</b> Description: AP3031AKTR-G1 QQ2850920316 SOT23-6 Manufacturers: QQ2850920316 In Stock: New original, 15100 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p><b>AP3039FNTR-G1</b> Description: IC LED DRIVER CTRLR 50MA 16QFN Manufacturers: Diodes Incorporated In Stock: New original, 20000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>AP3047EM</b> Description: AP3047EM APEC SOP-8 Manufacturers: APEC In Stock: New original, 7100 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>AP3013F</b> Description: AP3013F RFIC QFN Manufacturers: RFIC In Stock: New original, 1500 pcs Stock Available. Quote: <a href="#">RFQ</a></p>



**IC Components Limited**  
WWW.IC-COMPONENTS.COM

Email: [Info@IC-Components.com](mailto:Info@IC-Components.com)  
TEL: 00 852 - 30501935  
FAX: 00 852 - 30501945

Address: 6H Block 1, Sherwood Court, Kingswood Villa, Tin Shui Wai, New Territories, Hong Kong