





Diodes Incorporated




AP3031KTR-G1

Part Number:	AP3031KTR-G1
Manufacturer/Brand:	Diodes Incorporated
Product description	IC LED DRIVER RGLTR DIM SOT23-6
Datasheets:	 AP3031KTR-G1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	160994 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













Specifications of AP3031KTR-G1

PART NUMBER	AP3031KTR-G1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC LED DRIVER RGLTR DIM SOT23-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	160994 pcs
DATA SHEET	 AP3031KTR-G1.pdf
VOLTAGE - SUPPLY (MIN)	2.7V
VOLTAGE - SUPPLY (MAX)	16V
VOLTAGE - OUTPUT	-
TYPE	DC DC Regulator
TOPOLOGY	Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	SOT-23-6
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	SOT-23-6
OTHER NAMES	AP3031KTR-G1DICT
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY	1MHz
DIMMING	PWM
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Regulator Step-Up (Boost) PWM Dimming 1.4A (Switch) SOT-23-6
CURRENT - OUTPUT / CHANNEL	1.4A (Switch)
APPLICATIONS	Backlight

Related Tags

Diodes Incorporated AP3031KTR-G1	AP3031KTR-G1 Distributor	AP3031KTR-G1 Supplier
AP3031KTR-G1 Price	AP3031KTR-G1 Pictures	AP3031KTR-G1 Image
AP3031KTR-G1 PDF Datasheet	AP3031KTR-G1 Download Datasheet	AP3031KTR-G1 Datasheet
AP3031KTR-G1 Stock	Buy AP3031KTR-G1	Buy Diodes Incorporated AP3031KTR-G1
Diodes Incorporated AP3031KTR-G1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP3031KTR-G1	Diodes Inc AP3031KTR-G1	Pericom Semiconductor AP3031KTR-G1
Zetex Semiconductors (Diodes Incorporated) AP3031KTR-G1		

Related Products

<div></div> <div>AP3030KTTR-E1 Manufacturers: Diodes Incorporated Description: IC LED BACKLIGHT TSOT26 In stock: 3189 pcs</div> <div>RFQ</div>	<div></div> <div>AP3030PP Manufacturers: Hammond Manufacturing Description: STEEL INNER PANEL In stock: 1195 pcs</div> <div>RFQ</div>
<div></div> <div>AP3036AKTR-G1 Manufacturers: Diodes Incorporated Description: IC LED DRIVER RGLTR DIM In stock: 4707 pcs</div> <div>RFQ</div>	<div></div> <div>AP3033KTR-G1 Manufacturers: Diodes Incorporated Description: IC LED DRIVER RGLTR DIM In stock: 6268 pcs</div> <div>RFQ</div>
<div></div> <div>AP3033KTTR-G1 Manufacturers: Diodes Incorporated Description: IC LED DRIVER RGLTR DIM In stock: 5626 pcs</div> <div>RFQ</div>	<div></div> <div>AP3030 Manufacturers: Hammond Manufacturing Description: STEEL INNER PANEL In stock: 1641 pcs</div> <div>RFQ</div>
<div></div> <div>AP3024PP Manufacturers: Hammond Manufacturing Description: STEEL INNER PANEL In stock: 1481 pcs</div> <div>RFQ</div>	<div></div> <div>AP3031KTTR-G1 Manufacturers: Diodes Incorporated Description: IC LED DRIVER RGLTR DIM In stock: 6416 pcs</div> <div>RFQ</div>
<div></div> <div>AP3030KTR-E1 Manufacturers: Diodes Incorporated Description: IC LED BACKLIGHT SOT26 In stock: 2982 pcs</div> <div>RFQ</div>	<div></div> <div>AP3031MTR-G1 Manufacturers: Diodes Incorporated Description: IC LED DRIVER RGLTR DIM In stock: 6504 pcs</div> <div>RFQ</div>
<div></div> <div>AP3031KTR-AG1 Manufacturers: Diodes Incorporated Description: IC LED DRIVER RGLTR DIM SOT23-6 In stock: 457500 pcs</div> <div>RFQ</div>	<div></div> <div>AP3032KTR-G1 Manufacturers: Diodes Incorporated Description: IC LED DRIVER RGLTR DIM SOT23-6 In stock: 178277 pcs</div> <div>RFQ</div>