





Diodes Incorporated




Image may be representation. See specifications for product details.

AP3036AKTR-G1

Part Number:	AP3036AKTR-G1
Manufacturer/Brand:	Diodes Incorporated
Product description	IC LED DRIVER RGLTR DIM
Datasheets:	 AP3036AKTR-G1.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION




Specifications of AP3036AKTR-G1

PART NUMBER	AP3036AKTR-G1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC LED DRIVER RGLTR DIM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AP3036AKTR-G1.pdf
VOLTAGE - SUPPLY (MIN)	2.5V
VOLTAGE - SUPPLY (MAX)	16V
VOLTAGE - OUTPUT	38V
TYPE	DC DC Regulator
TOPOLOGY	Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	SOT-23-6
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-6
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 550mA (Switch) SOT-23-6
CURRENT - OUTPUT / CHANNEL	550mA (Switch)
APPLICATIONS	Backlight

Related Tags

Diodes Incorporated AP3036AKTR-G1	AP3036AKTR-G1 Distributor	AP3036AKTR-G1 Supplier
AP3036AKTR-G1 Price	AP3036AKTR-G1 Pictures	AP3036AKTR-G1 Image
AP3036AKTR-G1 PDF Datasheet	AP3036AKTR-G1 Download Datasheet	AP3036AKTR-G1 Datasheet
AP3036AKTR-G1 Stock	Buy AP3036AKTR-G1	Buy Diodes Incorporated AP3036AKTR-G1
Diodes Incorporated AP3036AKTR-G1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP3036AKTR-G1	Diodes Inc AP3036AKTR-G1	Pericom Semiconductor AP3036AKTR-G1
Zetex Semiconductors (Diodes Incorporated) AP3036AKTR-G1		

Related Products

<div><div>AP3039FNTR-G1 Manufacturers: Diodes Incorporated Description: IC LED DRIVER CTRLR 50MA 16QFN In stock: Out stock</div><div>RFQ</div></div>	<div><div>AP3033KTR-G1 Manufacturers: Diodes Incorporated Description: IC LED DRIVER RGLTR DIM In stock: Out stock</div><div>RFQ</div></div>
<div><div>AP3036BKTR-G1 Manufacturers: Diodes Incorporated Description: IC LED DRIVER RGLTR DIM SOT23-6 In stock: Out stock</div><div>RFQ</div></div>	<div><div>AP3036KTR-G1 Manufacturers: Diodes Incorporated Description: IC LED DRIVER RGLTR DIM In stock: Out stock</div><div>RFQ</div></div>
<div><div>AP3031MTR-G1 Manufacturers: Diodes Incorporated Description: IC LED DRIVER RGLTR DIM In stock: Out stock</div><div>RFQ</div></div>	<div><div>AP3032KTR-G1 Manufacturers: Diodes Incorporated Description: IC LED DRIVER RGLTR DIM SOT23-6 In stock: Out stock</div><div>RFQ</div></div>
<div><div>AP3031KTTR-G1 Manufacturers: Diodes Incorporated Description: IC LED DRIVER RGLTR DIM In stock: Out stock</div><div>RFQ</div></div>	<div><div>AP3033KTTR-G1 Manufacturers: Diodes Incorporated Description: IC LED DRIVER RGLTR DIM In stock: Out stock</div><div>RFQ</div></div>
<div><div>AP3039MTR-G1 Manufacturers: Diodes Incorporated Description: IC LED DRIVER RGLTR DIM In stock: Out stock</div><div>RFQ</div></div>	<div><div>AP3031KTR-G1 Manufacturers: Diodes Incorporated Description: IC LED DRIVER RGLTR DIM SOT23-6 In stock: Out stock</div><div>RFQ</div></div>
<div><div>AP3041MTR-G1 Manufacturers: Diodes Incorporated Description: IC LED DRIVER CTRLR DIM 16SOIC In stock: Out stock</div><div>RFQ</div></div>	<div><div>AP3039AMTR-G1 Manufacturers: Diodes Incorporated Description: IC LED DRIVER CTRLR 50MA 14SO In stock: Out stock</div><div>RFQ</div></div>