



Diodes Incorporated



Image may be representation. See specifications for product details.

AP3031KTR-AG1

Part Number:	AP3031KTR-AG1
Manufacturer/Brand:	Diodes Incorporated
Product description	IC LED DRIVER RGLTR DIM SOT23-6
Datasheets:	 AP3031KTR-AG1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	457500 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP3031KTR-AG1

PART NUMBER	AP3031KTR-AG1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC LED DRIVER RGLTR DIM SOT23-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	457500 pcs
DATA SHEET	 AP3031KTR-AG1.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	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-6
OTHER NAMES	AP3031KTR-AG1DI
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	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-AG1	AP3031KTR-AG1 Distributor	AP3031KTR-AG1 Supplier
AP3031KTR-AG1 Price	AP3031KTR-AG1 Pictures	AP3031KTR-AG1 Image
AP3031KTR-AG1 PDF Datasheet	AP3031KTR-AG1 Download Datasheet	AP3031KTR-AG1 Datasheet
AP3031KTR-AG1 Stock	Buy AP3031KTR-AG1	Buy Diodes Incorporated AP3031KTR-AG1
Diodes Incorporated AP3031KTR-AG1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP3031KTR-AG1	Diodes Inc AP3031KTR-AG1	Pericom Semiconductor AP3031KTR-AG1
Zetex Semiconductors (Diodes Incorporated) AP3031KTR-AG1		

Related Products

 AP3031KTTR-G1 Manufacturers: Diodes Incorporated Description: IC LED DRIVER RGLTR DIM In stock: 6416 pcs RFQ	 AP3030PP Manufacturers: Hammond Manufacturing Description: STEEL INNER PANEL In stock: 1195 pcs RFQ
 AP3024PP Manufacturers: Hammond Manufacturing Description: STEEL INNER PANEL In stock: 1481 pcs RFQ	 AP3030KTR-E1 Manufacturers: Diodes Incorporated Description: IC LED BACKLIGHT SOT26 In stock: 2982 pcs RFQ
 AP3032KTR-G1 Manufacturers: Diodes Incorporated Description: IC LED DRIVER RGLTR DIM SOT23-6 In stock: 178277 pcs RFQ	 AP3031KTR-G1 Manufacturers: Diodes Incorporated Description: IC LED DRIVER RGLTR DIM SOT23-6 In stock: 160994 pcs RFQ
 AP3030KTTR-E1 Manufacturers: Diodes Incorporated Description: IC LED BACKLIGHT TSOT26 In stock: 3189 pcs RFQ	 AP3024 Manufacturers: Hammond Manufacturing Description: STEEL INNER PANEL In stock: 1514 pcs RFQ
 AP3033KTR-G1 Manufacturers: Diodes Incorporated Description: IC LED DRIVER RGLTR DIM In stock: 6268 pcs RFQ	 AP3031MTR-G1 Manufacturers: Diodes Incorporated Description: IC LED DRIVER RGLTR DIM In stock: 6504 pcs RFQ
 AP3033KTTR-G1 Manufacturers: Diodes Incorporated Description: IC LED DRIVER RGLTR DIM In stock: 5626 pcs RFQ	 AP3030 Manufacturers: Hammond Manufacturing Description: STEEL INNER PANEL In stock: 1641 pcs RFQ