



Diodes Incorporated

AP3602AKTR-E1

Part Number:	AP3602AKTR-E1
Manufacturer/Brand:	Diodes Incorporated
Product description:	IC LED DRVR RGLTR 100MA SOT23-6
Datasheets:	PDF AP3602AKTR-E1.pdf
RoHS Status:	Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

Specifications of AP3602AKTR-E1

PART NUMBER	AP3602AKTR-E1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC LED DRVR RGLTR 100MA SOT23-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF AP3602AKTR-E1.pdf
VOLTAGE - SUPPLY (MIN)	2.7V
VOLTAGE - SUPPLY (MAX)	5V
VOLTAGE - OUTPUT	4.8 V ~ 5.2 V
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	AP3602AKTR-E1DI AP3602AKTR-E1DI-ND AP3602AKTR-E1DITR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	24 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY	1.2MHz
DIMMING	-
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Regulator Step-Up (Boost) 100mA SOT-23-6
CURRENT - OUTPUT / CHANNEL	100mA
APPLICATIONS	Backlight, Camera Flash

Related Tags

Diodes Incorporated AP3602AKTR-E1	AP3602AKTR-E1 Distributor	AP3602AKTR-E1 Supplier
AP3602AKTR-E1 Price	AP3602AKTR-E1 Pictures	AP3602AKTR-E1 Image
AP3602AKTR-E1 PDF Datasheet	AP3602AKTR-E1 Download Datasheet	AP3602AKTR-E1 Datasheet
AP3602AKTR-E1 Stock	Buy AP3602AKTR-E1	Buy Diodes Incorporated AP3602AKTR-E1
Diodes Incorporated AP3602AKTR-E1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP3602AKTR-E1	Diodes Inc AP3602AKTR-E1	Pericom Semiconductor AP3602AKTR-E1
Zetex Semiconductors (Diodes Incorporated) AP3602AKTR-E1		

Related Products

<p>AP3605FNTR-E1 Manufacturers: Diodes Incorporated Description: IC LED DRIVER RGLTR DIM In stock: Out stock RFQ</p>	<p>AP3602AKTR-G1 Manufacturers: Diodes Incorporated Description: IC LED DRIVER RGLTR DIM In stock: Out stock RFQ</p>
<p>AP3598BFNTR-G1 Manufacturers: Diodes Incorporated Description: IC REG BUCK In stock: Out stock RFQ</p>	<p>AP3595FNTR-G1 Manufacturers: Diodes Incorporated Description: IC REG CTRLR BUCK U-QFN4040-24 In stock: Out stock RFQ</p>
<p>AP3602BKTR-G1 Manufacturers: Diodes Incorporated Description: IC LED DRIVER RGLTR DIM In stock: Out stock RFQ</p>	<p>AP3607FNTR-G1 Manufacturers: Diodes Incorporated Description: IC LED DRIVER RGLTR DIM In stock: Out stock RFQ</p>
<p>AP3598AFNTR-G1 Manufacturers: Diodes Incorporated Description: IC REG CTRLR BUCK PSI 24UQFN In stock: Out stock RFQ</p>	<p>AP3606FNTR-G1 Manufacturers: Diodes Incorporated Description: IC LED DRIVER RGLTR DIM In stock: Out stock RFQ</p>
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<p>AP3591FNTR-G1 Manufacturers: Diodes Incorporated Description: IC REG CTRLR BUCK U-QFN3535-14 In stock: Out stock RFQ</p>	<p>AP3602BKTR-E1 Manufacturers: Diodes Incorporated Description: IC LED DRIVER RGLTR DIM In stock: Out stock RFQ</p>