



Diodes Incorporated

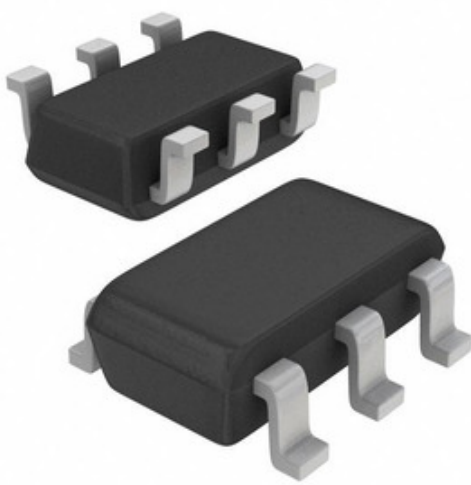


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AP3009KTR-E1

Part Number:	AP3009KTR-E1
Manufacturer/Brand:	Diodes Incorporated
Product description	IC LED DRIVER RGLTR DIM
Datasheets:	 AP3009KTR-E1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6290 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP3009KTR-E1

PART NUMBER	AP3009KTR-E1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC LED DRIVER RGLTR DIM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6290 pcs
DATA SHEET	 AP3009KTR-E1.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	1.2MHz
DIMMING	Analog
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Regulator Step-Up (Boost) Analog Dimming 560mA (Switch) SOT-23-6
CURRENT - OUTPUT / CHANNEL	560mA (Switch)
APPLICATIONS	Backlight

Related Tags

Diodes Incorporated AP3009KTR-E1	AP3009KTR-E1 Distributor	AP3009KTR-E1 Supplier
AP3009KTR-E1 Price	AP3009KTR-E1 Pictures	AP3009KTR-E1 Image
AP3009KTR-E1 PDF Datasheet	AP3009KTR-E1 Download Datasheet	AP3009KTR-E1 Datasheet
AP3009KTR-E1 Stock	Buy AP3009KTR-E1	Buy Diodes Incorporated AP3009KTR-E1
Diodes Incorporated AP3009KTR-E1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP3009KTR-E1	Diodes Inc AP3009KTR-E1	Pericom Semiconductor AP3009KTR-E1
Zetex Semiconductors (Diodes Incorporated) AP3009KTR-E1		

Related Products

 AP3008KTR-E1 Manufacturers: Diodes Incorporated Description: IC LED BACKLIGHT SOT23-5 In stock: 4826 pcs RFQ	 AP3012UKTR-E1 Manufacturers: Diodes Incorporated Description: IC REG BOOST ADJ 0.5A SOT25 In stock: 637043 pcs RFQ
 AP3012KTR-G1 Manufacturers: Diodes Incorporated Description: IC REG BOOST ADJ 0.5A SOT25 In stock: 226850 pcs RFQ	 AP3008UKTR-G1 Manufacturers: Diodes Incorporated Description: IC LED BACKLIGHT SOT23-5 In stock: 3385 pcs RFQ
 AP3015AKTR-G1 Manufacturers: Diodes Incorporated Description: IC REG BOOST ADJ 75MA SOT25 In stock: 295272 pcs RFQ	 AP3003T-ADJE1 Manufacturers: Diodes Incorporated Description: IC REG BUCK TO220-5 In stock: 3964 pcs RFQ
 AP3008AKTR-G1 Manufacturers: Diodes Incorporated Description: IC LED BACKLIGHT SOT23-5 In stock: 4705 pcs RFQ	 AP3012KTR-E1 Manufacturers: Diodes Incorporated Description: IC REG BOOST ADJ 0.5A SOT25 In stock: 172055 pcs RFQ
 AP3019AKTR-G1 Manufacturers: Diodes Incorporated Description: IC LED DRIVER RGLTR DIM SOT23-6 In stock: 634468 pcs RFQ	 AP3015KTR-G1 Manufacturers: Diodes Incorporated Description: IC REG BOOST ADJ 0.3A SOT25 In stock: 121404 pcs RFQ
 AP3005MTR-G1 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 2A 8SOIC In stock: 7051 pcs RFQ	 AP3003T-5.0E1 Manufacturers: Diodes Incorporated Description: IC REG BUCK TO220-5 In stock: 3072 pcs RFQ