

AP3012KTR-E1



Part Number: [AP3012KTR-E1](#)

Manufacturer: [Diodes Incorporated](#)

Description: IC REG BOOST ADJ 0.5A SOT25

Data sheet:  [AP3012 Series](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
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Request For Quotation

PRODUCT PARAMETER			
Part Number	AP3012KTR-E1	Manufacturer	Diodes Incorporated
Description	IC REG BOOST ADJ 0.5A SOT25	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	244468 pcs	Data sheet	AP3012 Series
Category	Integrated Circuits (ICs)	Voltage - Output (Min/Fixed)	1.25V
Voltage - Output (Max)	29V	Voltage - Input (Min)	2.6V
Voltage - Input (Max)	16V	Topology	Boost
Synchronous Rectifier	No	Supplier Device Package	SOT-23-5
Series	-	Packaging	Original-Reel®
Package / Case	SC-74A, SOT-753	Output Type	Adjustable
Output Configuration	Positive	Other Names	AP3012KTR-E1DIDKR
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	22 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Function	Step-Up	Frequency - Switching	1.5MHz
Detailed Description	Boost Switching Regulator IC Positive Adjustable 1.25V 1 Output 500mA (Switch) SC-74A, SOT-753	Current - Output	500mA (Switch)
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Diodes Incorporated series electronic components. We have 244468 pieces of Diodes Incorporated AP3012KTR-E1 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: AP3003T-3.3E1	Manufacturers: Diodes Incorporated	RFQ
	Description: IC REG BUCK TO220-5		
	Part#: AP3012KTR-G1	Manufacturers: Diodes Incorporated	RFQ
	Description: IC REG BOOST ADJ 0.5A SOT25		
	Part#: AP3008UKTR-G1	Manufacturers: Diodes Incorporated	RFQ
	Description: IC LED BACKLIGHT SOT23-5		
	Part#: AP3019AKTR-G1	Manufacturers: Diodes Incorporated	RFQ
	Description: IC LED DRIVER RGLTR DIM SOT23-6		
	Part#: AP3008KTR-E1	Manufacturers: Diodes Incorporated	RFQ
	Description: IC LED BACKLIGHT SOT23-5		
	Part#: AP3003S-ADJTRG1	Manufacturers: Diodes Incorporated	RFQ
	Description: IC REG BUCK ADJ 3A		
	Part#: AP3015KTR-G1	Manufacturers: Diodes Incorporated	RFQ
	Description: IC REG BOOST ADJ 0.3A SOT25		
	Part#: AP3005MTR-G1	Manufacturers: Diodes Incorporated	RFQ
	Description: IC REG BUCK ADJ 2A 8SOIC		
	Part#: AP3003T-5.0E1	Manufacturers: Diodes Incorporated	RFQ
	Description: IC REG BUCK TO220-5		
	Part#: AP3003T-ADJE1	Manufacturers: Diodes Incorporated	RFQ
	Description: IC REG BUCK TO220-5		
	Part#: AP3015AKTR-G1	Manufacturers: Diodes Incorporated	RFQ
	Description: IC REG BOOST ADJ 75MA SOT25		
	Part#: AP3020	Manufacturers: Hammond Manufacturing	RFQ
	Description: STEEL INNER PANEL		
	Part#: AP3008AKTR-G1	Manufacturers: Diodes Incorporated	RFQ
	Description: IC LED BACKLIGHT SOT23-5		
	Part#: AP3019BKTR-G1	Manufacturers: Diodes Incorporated	RFQ
	Description: IC LED DRIVER RGLTR DIM		
	Part#: AP3009KTR-E1	Manufacturers: Diodes Incorporated	RFQ
	Description: IC LED DRIVER RGLTR DIM		
	Part#: AP3003T-12E1	Manufacturers: Diodes Incorporated	RFQ
	Description: IC REG BUCK TO220-5		
	Part#: AP3019AUKTR-G1	Manufacturers: Diodes Incorporated	RFQ
	Description: IC LED DRIVER RGLTR DIM		
	Part#: AP3020PP	Manufacturers: Hammond Manufacturing	RFQ
	Description: STEEL INNER PANEL		
	Part#: AP3012UKTR-E1	Manufacturers: Diodes Incorporated	RFQ
	Description: IC REG BOOST ADJ 0.5A SOT25		
	Part#: AP3019AKTTR-G1	Manufacturers: Diodes Incorporated	RFQ
	Description: IC LED DRIVER RGLTR DIM		

Related keywords for AP3012KTR-E1

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