



Diodes Incorporated



AP2402A21KTR-E1

Part Number:	AP2402A21KTR-E1
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 2.5V/1.8V SOT23-6
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4573 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

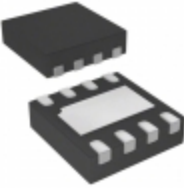
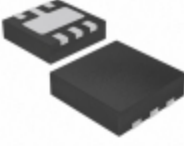
Specifications of AP2402A21KTR-E1

PART NUMBER	AP2402A21KTR-E1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 2.5V/1.8V SOT23-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4573 pcs
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.08V @ 100mA, 0.12V @ 100mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V, 1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	SOT-23-6
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGE / CASE	SOT-23-6
PSRR	70dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-20°C ~ 60°C
NUMBER OF REGULATORS	2
MOUNTING TYPE	Surface Mount
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC 2 Output 300mA, 300mA SOT-23-6
CURRENT - QUIESCENT (IQ)	90µA
CURRENT - OUTPUT	300mA, 300mA
CONTROL FEATURES	Enable, Shutdown

Related Tags

Diodes Incorporated AP2402A21KTR-E1	AP2402A21KTR-E1 Distributor	AP2402A21KTR-E1 Supplier
AP2402A21KTR-E1 Price	AP2402A21KTR-E1 Pictures	AP2402A21KTR-E1 Image
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Diodes Incorporated AP2402A21KTR-E1	Diodes Inc AP2402A21KTR-E1	Pericom Semiconductor AP2402A21KTR-E1
Zetex Semiconductors (Diodes Incorporated) AP2402A21KTR-E1		

Related Products

AP2402A31DNTR-G1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.8V/1.8V 8DFN In stock: 4166 pcs RFQ	AP2401FGE-7 Manufacturers: Diodes Incorporated Description: IC USB SWITCH DFN3030-8 In stock: 733068 pcs RFQ
AP2402A31KTR-E1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.8V/1.8V SOT23-6 In stock: 2785 pcs RFQ	AP2402A21KTR-G1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V/1.8V SOT23-6 In stock: 5496 pcs RFQ
AP2402A31KTR-G1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.8V/1.8V SOT23-6 In stock: 2704 pcs RFQ	AP2401SN-7 Manufacturers: Diodes Incorporated Description: USB POWER SWITCH U-DFN2020-6 In stock: 259779 pcs RFQ
AP2402A31DNTR-E1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.8V/1.8V 8DFN In stock: 5743 pcs RFQ	AP2402A21KTTR-E1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V/1.8V TSOT23-6 In stock: 3515 pcs RFQ
AP2401S-13 Manufacturers: Diodes Incorporated Description: IC USB SWITCH 8SO In stock: 589978 pcs RFQ	AP2402A21DNTR-E1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V/1.8V 8DFN In stock: 3159 pcs RFQ
AP2401M8-13 Manufacturers: Diodes Incorporated Description: IC USB PWR SWITCH 8MSOP In stock: 6469 pcs RFQ	AP2401MP-13 Manufacturers: Diodes Incorporated Description: IC USB SWITCH 8MSOP In stock: 254073 pcs RFQ