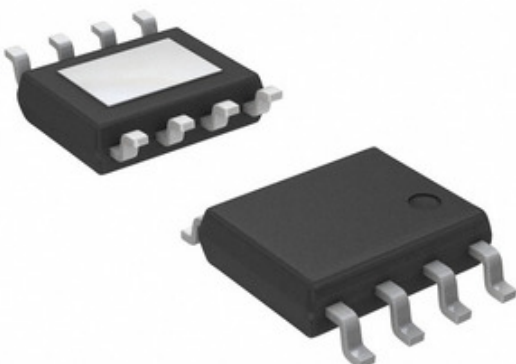




Diodes Incorporated



PAM2421AECADJR

Part Number:	PAM2421AECADJR
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG BOOST ADJ 3A 8SOIC
Datasheets:	 PAM2421AECADJR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	251624 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

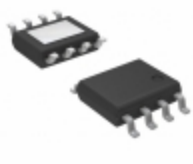
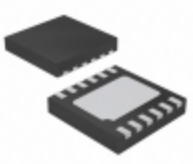
Specifications of PAM2421AECADJR

PART NUMBER	PAM2421AECADJR
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG BOOST ADJ 3A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	251624 pcs
DATA SHEET	 PAM2421AECADJR.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2.7V
VOLTAGE - OUTPUT (MAX)	24V
VOLTAGE - INPUT (MIN)	2.7V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-SO-EP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	PAM2421AECADJRDI PAM2421AECADJRDI-ND PAM2421AECADJRDI-TR
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
FUNCTION	Step-Up
FREQUENCY - SWITCHING	520kHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable 2.7V 1 Output 3A (Switch) 8-SOIC (0.154", 3.90mm Width) Exposed Pad
CURRENT - OUTPUT	3A (Switch)
BASE PART NUMBER	PAM2421

Related Tags

Diodes Incorporated PAM2421AECADJR	PAM2421AECADJR Distributor	PAM2421AECADJR Supplier
PAM2421AECADJR Price	PAM2421AECADJR Pictures	PAM2421AECADJR Image
PAM2421AECADJR PDF Datasheet	PAM2421AECADJR Download Datasheet	PAM2421AECADJR Datasheet
PAM2421AECADJR Stock	Buy PAM2421AECADJR	Buy Diodes Incorporated PAM2421AECADJR
Diodes Incorporated PAM2421AECADJR	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PAM2421AECADJR	Diodes Inc PAM2421AECADJR	Pericom Semiconductor PAM2421AECADJR
Zetex Semiconductors (Diodes Incorporated) PAM2421AECADJR		

Related Products

 PAM250-5 Manufacturers: Tamura Description: AC/DC CONVERTER 15V 130W In stock: 3904 pcs RFQ	 PAM2423AECADJR Manufacturers: Diodes Incorporated Description: IC REG BOOST ADJ 5.5A 8SOIC In stock: 210676 pcs RFQ
 PAM2401SCADJ Manufacturers: Diodes Incorporated Description: IC REG BOOST ADJ 3A SYNC 8MSOP In stock: 86686 pcs RFQ	 PAM2400ACA280 Manufacturers: Diodes Incorporated Description: IC REG BST 2.8V 0.4A SYNC SOT89 In stock: 4955 pcs RFQ
 PAM2422AECADJR Manufacturers: Diodes Incorporated Description: IC REG BOOST ADJ 4.5A 8SOIC In stock: 275437 pcs RFQ	 PAM2400ACA300 Manufacturers: Diodes Incorporated Description: IC REG BST 3V 0.4A SYNC SOT89-3 In stock: 4569 pcs RFQ
 PAM2400ACA500 Manufacturers: Diodes Incorporated Description: IC REG BST 5V 0.4A SYNC SOT89-3 In stock: 5517 pcs RFQ	 PAM250-7 Manufacturers: Tamura Description: AC/DC CONVERTER 28V 130W In stock: 6460 pcs RFQ
 PAM250-4 Manufacturers: Tamura Description: AC/DC CONVERTER 12V 130W In stock: 5725 pcs RFQ	 PAM250-6 Manufacturers: Tamura Description: AC/DC CONVERTER 24V 130W In stock: 7092 pcs RFQ
 PAM2400ACA330 Manufacturers: Diodes Incorporated Description: IC REG BST 3.3V 0.4A SYNC SOT89 In stock: 3036 pcs RFQ	 PAM2401YPADJ Manufacturers: Diodes Incorporated Description: IC REG BOOST ADJ 3A SYNC 12DFN In stock: 93038 pcs RFQ