



PAM2423AECADJR

Part Number:	PAM2423AECADJR
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG BOOST ADJ 5.5A 8SOIC
Datasheets:	 PAM2423AECADJR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

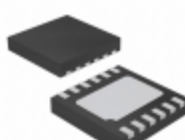
Specifications of PAM2423AECADJR

PART NUMBER	PAM2423AECADJR
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG BOOST ADJ 5.5A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 PAM2423AECADJR.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	PAM2423AECADJRDI PAM2423AECADJRDI-ND PAM2423AECADJRDI-TR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
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 5.5A (Switch) 8-SOIC (0.154", 3.90mm Width) Exposed Pad
CURRENT - OUTPUT	5.5A (Switch)
BASE PART NUMBER	PAM2423

Related Tags

Diodes Incorporated PAM2423AECADJR	PAM2423AECADJR Distributor	PAM2423AECADJR Supplier
PAM2423AECADJR Price	PAM2423AECADJR Pictures	PAM2423AECADJR Image
PAM2423AECADJR PDF Datasheet	PAM2423AECADJR Download Datasheet	PAM2423AECADJR Datasheet
PAM2423AECADJR Stock	Buy PAM2423AECADJR	Buy Diodes Incorporated PAM2423AECADJR
Diodes Incorporated PAM2423AECADJR	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PAM2423AECADJR	Diodes Inc PAM2423AECADJR	Pericom Semiconductor PAM2423AECADJR
Zetex Semiconductors (Diodes Incorporated) PAM2423AECADJR		

Related Products

 PAM2422AECADJR Manufacturers: Diodes Incorporated Description: IC REG BOOST ADJ 4.5A 8SOIC In stock: Out stock RFQ	 PAM2401SCADJ Manufacturers: Diodes Incorporated Description: IC REG BOOST ADJ 3A SYNC 8MSOP In stock: Out stock RFQ
 PAM250-9 Manufacturers: Tamura Description: AC/DC CONVERTER 48V 130W In stock: Out stock RFQ	 PAM250-8 Manufacturers: Tamura Description: AC/DC CONVERTER 36V 130W In stock: Out stock RFQ
 PAM2400ACA500 Manufacturers: Diodes Incorporated Description: IC REG BST 5V 0.4A SYNC SOT89-3 In stock: Out stock RFQ	 PAM2421AECADJR Manufacturers: Diodes Incorporated Description: IC REG BOOST ADJ 3A 8SOIC In stock: Out stock RFQ
 PAM250-7 Manufacturers: Tamura Description: AC/DC CONVERTER 28V 130W In stock: Out stock RFQ	 PAM250-4 Manufacturers: Tamura Description: AC/DC CONVERTER 12V 130W In stock: Out stock RFQ
 PAM250-5 Manufacturers: Tamura Description: AC/DC CONVERTER 15V 130W In stock: Out stock RFQ	 PAM2400ACA330 Manufacturers: Diodes Incorporated Description: IC REG BST 3.3V 0.4A SYNC SOT89 In stock: Out stock RFQ
 PAM2401YPADJ Manufacturers: Diodes Incorporated Description: IC REG BOOST ADJ 3A SYNC 12DFN In stock: Out stock RFQ	 PAM250-6 Manufacturers: Tamura Description: AC/DC CONVERTER 24V 130W In stock: Out stock RFQ