



Diodes Incorporated



Part Number:PAM2401SCADJ

Manufacturer/Brand:Diodes Incorporated

Product description:IC REG BOOST ADJ 3A SYNC 8MSOP

Datasheets: PAM2401SCADJ.pdf

RoHs Status: Lead free / RoHS Compliant

Stock Condition:86686 pcs stock

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

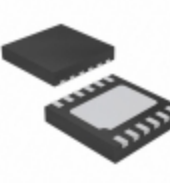
Specifications of PAM2401SCADJ

PART NUMBER	PAM2401SCADJ
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG BOOST ADJ 3A SYNC 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	86686 pcs
DATA SHEET	 PAM2401SCADJ.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	5V
VOLTAGE - INPUT (MIN)	0.9V
VOLTAGE - INPUT (MAX)	4.75V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-MSOP
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	PAM2401SCADJDICT
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
FUNCTION	Step-Up
FREQUENCY - SWITCHING	1MHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable 2.5V 1 Output 1A 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
CURRENT - OUTPUT	1A

Related Tags

Diodes Incorporated PAM2401SCADJ	PAM2401SCADJ Distributor	PAM2401SCADJ Supplier
PAM2401SCADJ Price	PAM2401SCADJ Pictures	PAM2401SCADJ Image
PAM2401SCADJ PDF Datasheet	PAM2401SCADJ Download Datasheet	PAM2401SCADJ Datasheet
PAM2401SCADJ Stock	Buy PAM2401SCADJ	Buy Diodes Incorporated PAM2401SCADJ
Diodes Incorporated PAM2401SCADJ	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PAM2401SCADJ	Diodes Inc PAM2401SCADJ	Pericom Semiconductor PAM2401SCADJ
Zetex Semiconductors (Diodes Incorporated) PAM2401SCADJ		

Related Products

 PAM2400ACA500 Manufacturers: Diodes Incorporated Description: IC REG BST 5V 0.4A SYNC SOT89-3 In stock: 5517 pcs RFQ	 PAM2400ACA330 Manufacturers: Diodes Incorporated Description: IC REG BST 3.3V 0.4A SYNC SOT89 In stock: 3036 pcs RFQ
 PAM2400ACA270 Manufacturers: Diodes Incorporated Description: IC REG BST 2.7V 0.4A SYNC SOT89 In stock: 6540 pcs RFQ	 PAM2401YPADJ Manufacturers: Diodes Incorporated Description: IC REG BOOST ADJ 3A SYNC 12DFN In stock: 93038 pcs RFQ
 PAM2421AECADJR Manufacturers: Diodes Incorporated Description: IC REG BOOST ADJ 3A 8SOIC In stock: 251624 pcs RFQ	 PAM2400ACA280 Manufacturers: Diodes Incorporated Description: IC REG BST 2.8V 0.4A SYNC SOT89 In stock: 4955 pcs RFQ
 PAM2400ACA300 Manufacturers: Diodes Incorporated Description: IC REG BST 3V 0.4A SYNC SOT89-3 In stock: 4569 pcs RFQ	 PAM2422AECADJR Manufacturers: Diodes Incorporated Description: IC REG BOOST ADJ 4.5A 8SOIC In stock: 275437 pcs RFQ
 PAM2400ACA200 Manufacturers: Diodes Incorporated Description: IC REG BST 2V 0.4A SYNC SOT89-3 In stock: 4285 pcs RFQ	 PAM250-4 Manufacturers: Tamura Description: AC/DC CONVERTER 12V 130W In stock: 5725 pcs RFQ
 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