



PERICOM INC.
ANALOG POWER MANAGEMENT

Diodes Incorporated

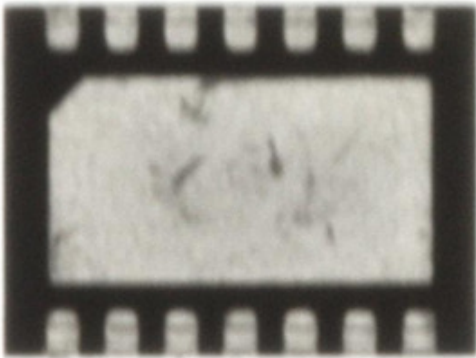


Image may be representation. See specifications for product details.

AP6508FE-7

Part Number:	AP6508FE-7
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG BUCK ADJ 3A SYNC DFN-4030
Datasheets:	 AP6508FE-7.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6990 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

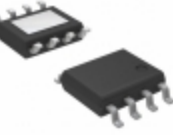
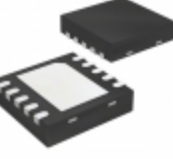
Specifications of AP6508FE-7

PART NUMBER	AP6508FE-7
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG BUCK ADJ 3A SYNC DFN-4030
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6990 pcs
DATA SHEET	 AP6508FE-7.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.807V
VOLTAGE - OUTPUT (MAX)	15V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	21V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	DFN4030-14
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	14-UFDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AP6508FE-7DI
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-Down
FREQUENCY - SWITCHING	500kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.807V 1 Output 3A 14-UFDFN Exposed Pad
CURRENT - OUTPUT	3A
BASE PART NUMBER	AP6508

Related Tags

Diodes Incorporated AP6508FE-7	AP6508FE-7 Distributor	AP6508FE-7 Supplier
AP6508FE-7 Price	AP6508FE-7 Pictures	AP6508FE-7 Image
AP6508FE-7 PDF Datasheet	AP6508FE-7 Download Datasheet	AP6508FE-7 Datasheet
AP6508FE-7 Stock	Buy AP6508FE-7	Buy Diodes Incorporated AP6508FE-7
Diodes Incorporated AP6508FE-7	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP6508FE-7	Diodes Inc AP6508FE-7	Pericom Semiconductor AP6508FE-7
Zetex Semiconductors (Diodes Incorporated) AP6508FE-7		

Related Products

 AP6508FE-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK CONV In stock: 4942 pcs RFQ	 AP65200S-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 2A SYNC 8SO In stock: 3823 pcs RFQ
 AP65111AWU-7 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 1.5A SYNC In stock: 243155 pcs RFQ	 AP6503SP-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 3A SYNC 8SO In stock: 286990 pcs RFQ
 AP6502S-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 2A SYNC 8SOIC In stock: 5712 pcs RFQ	 AP65101WU-7 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 1.5A SYNC TSOT26 In stock: 2793 pcs RFQ
 AP6503ASP-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 3A SYNC 8SO In stock: 222933 pcs RFQ	 AP6502SP-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 2A SYNC 8SO In stock: 138578 pcs RFQ
 AP65200MP-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 2A SYNC In stock: 6003 pcs RFQ	 AP65200FK-7 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 2A SYNC 10DFN In stock: 4833 pcs RFQ
 AP6507SP-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 3A SYNC 8SOP In stock: 182710 pcs RFQ	 AP65111WU-7 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 1.5A TSOT26 In stock: 5606 pcs RFQ