Diodes Incorporated

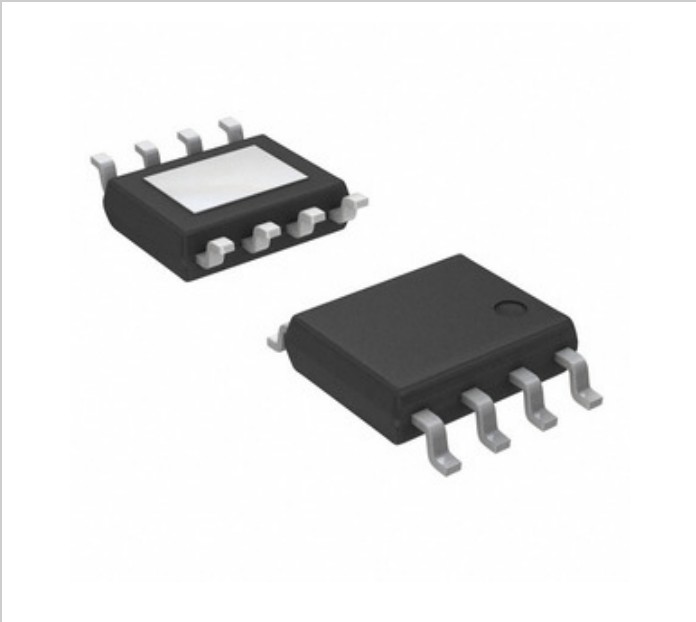


Image may be representation. See specifications for product details.

AP6507SP-13

Part Number:	AP6507SP-13
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG BUCK ADJ 3A SYNC 8SOP
Datasheets:	AP6507SP-13.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	182710 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP6507SP-13

PART NUMBER	AP6507SP-13
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG BUCK ADJ 3A SYNC 8SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	182710 pcs
DATA SHEET	AP6507SP-13.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.808V
VOLTAGE - OUTPUT (MAX)	15V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	18V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
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	AP6507SP-13DI
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 0.808V 1 Output 3A 8-SOIC (0.154", 3.90mm Width) Exposed Pad
CURRENT - OUTPUT	3A
BASE PART NUMBER	AP6507

Related Tags

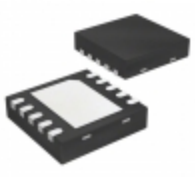
Diodes Incorporated AP6507SP-13	AP6507SP-13 Distributor	AP6507SP-13 Supplier
AP6507SP-13 Price	AP6507SP-13 Pictures	AP6507SP-13 Image
AP6507SP-13 PDF Datasheet	AP6507SP-13 Download Datasheet	AP6507SP-13 Datasheet
AP6507SP-13 Stock	Buy AP6507SP-13	Buy Diodes Incorporated AP6507SP-13
Diodes Incorporated AP6507SP-13	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP6507SP-13	Diodes Inc AP6507SP-13	Pericom Semiconductor AP6507SP-13
Zetex Semiconductors (Diodes Incorporated) AP6507SP-13		

Related Products

AP65111WU-7
Manufacturers: Diodes Incorporated
Description: IC REG BUCK ADJ 1.5A TSOT26
In stock: 5606 pcs
RFQ

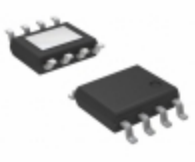
AP65111AWU-7
Manufacturers: Diodes Incorporated
Description: IC REG BUCK ADJ 1.5A SYNC
In stock: 243155 pcs
RFQ

AP6508FE-13
Manufacturers: Diodes Incorporated
Description: IC REG BUCK CONV
In stock: 4942 pcs
RFQ



AP65200FK-7
Manufacturers: Diodes Incorporated
Description: IC REG BUCK ADJ 2A SYNC 10DFN
In stock: 4833 pcs
RFQ

AP65101WU-7
Manufacturers: Diodes Incorporated
Description: IC REG BUCK ADJ 1.5A SYNC TSOT26
In stock: 2793 pcs
RFQ



AP6502S-13
Manufacturers: Diodes Incorporated
Description: IC REG BUCK ADJ 2A SYNC 8SOIC
In stock: 5712 pcs
RFQ

AP6502ASP-13
Manufacturers: Diodes Incorporated
Description: IC REG BUCK ADJ 2A SYNC 8SO
In stock: 253437 pcs
RFQ

AP64GSDXC10U4-B
Manufacturers: Apacer
Description: CONSUMER SDXC UHS-I U4 CLASS10 9
In stock: 1050 pcs
RFQ

AP6503ASP-13
Manufacturers: Diodes Incorporated
Description: IC REG BUCK ADJ 3A SYNC 8SO
In stock: 222933 pcs
RFQ

AP6503SP-13
Manufacturers: Diodes Incorporated
Description: IC REG BUCK ADJ 3A SYNC 8SO
In stock: 286990 pcs
RFQ

AP6508FE-7
Manufacturers: Diodes Incorporated
Description: IC REG BUCK ADJ 3A SYNC DFN-4030
In stock: 6990 pcs
RFQ

AP6502SP-13
Manufacturers: Diodes Incorporated
Description: IC REG BUCK ADJ 2A SYNC 8SO
In stock: 138578 pcs
RFQ

Copyright © 2020 Reliable Distributor of Electronic Components

E-mail: Info@infinity-electronic.com
Address: 17F, Gaylord Commercial Building, 114-118 Lockhart Road, Wan Chai, Hong Kong