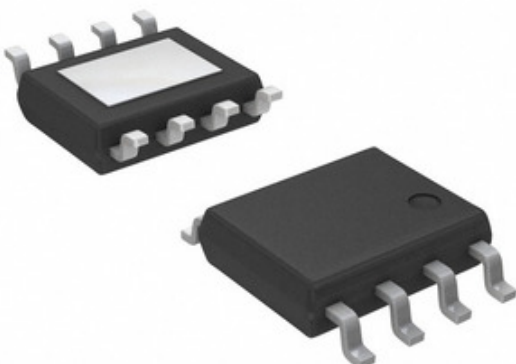




Diodes Incorporated



AP65450SP-13

Part Number:	AP65450SP-13
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG BUCK ADJ 4A SYNC 8SO
Datasheets:	 AP65450SP-13.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	321000 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP65450SP-13

PART NUMBER	AP65450SP-13
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG BUCK ADJ 4A SYNC 8SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	321000 pcs
DATA SHEET	 AP65450SP-13.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.76V
VOLTAGE - OUTPUT (MAX)	6V
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	AP65450SP-13DITR
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	650kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.76V 1 Output 4A 8-SOIC (0.154", 3.90mm Width) Exposed Pad
CURRENT - OUTPUT	4A

Related Tags

Diodes Incorporated AP65450SP-13	AP65450SP-13 Distributor	AP65450SP-13 Supplier
AP65450SP-13 Price	AP65450SP-13 Pictures	AP65450SP-13 Image
AP65450SP-13 PDF Datasheet	AP65450SP-13 Download Datasheet	AP65450SP-13 Datasheet
AP65450SP-13 Stock	Buy AP65450SP-13	Buy Diodes Incorporated AP65450SP-13
Diodes Incorporated AP65450SP-13	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP65450SP-13	Diodes Inc AP65450SP-13	Pericom Semiconductor AP65450SP-13
Zetex Semiconductors (Diodes Incorporated) AP65450SP-13		

Related Products

 AP65355FN-7 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 3A SYNC UDFN3030 In stock: 240545 pcs RFQ	 AP65452SP-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 4A SYNC 8-SO In stock: 274928 pcs RFQ
 AP65353SP-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 3A 8SO In stock: 90352 pcs RFQ	 AP65454SP-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 4A SYNC 8SO In stock: 4885 pcs RFQ
 AP65500SP-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 5A SYNC 8-SO In stock: 59399 pcs RFQ	 AP65400SP-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 4A SYNC 8-SO In stock: 60599 pcs RFQ
 AP65453SP-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 4A 8SO In stock: 230312 pcs RFQ	 AP65402SP-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 4A SYNC 8SO In stock: 164820 pcs RFQ
 AP65455FN-7 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 4A SYNC UDFN3030 In stock: 72703 pcs RFQ	 AP65403SP-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 4A SYNC 8SO In stock: 76635 pcs RFQ
 AP65352SP-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 3A 8SO In stock: 3466 pcs RFQ	 AP65502SP-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 4A SYNC 8-SO In stock: 67580 pcs RFQ