### AP65550SP-13 Details PDF





AP65550SP-13

Part Number:
Manufacturer/Brand:
Product description
Datasheets:
RoHs Status
Ship From
Shipment Way

AP65550SP-13 Diodes Incorporated IC REG BUCK ADJ 5A SYNC 8-SO AP65550SP-13.pdf Lead free / RoHS Compliant Hong Kong DHL/Fedex/TNT/UPS/EMS

### **REQUEST FOR QUOTATION**

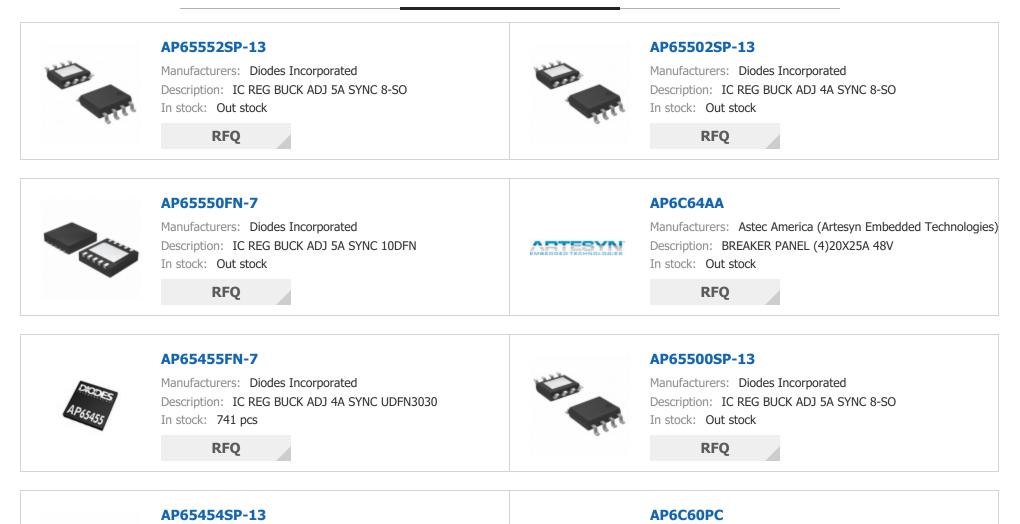
Image may be representation. See specifications for product details.

	Specifications of AP65550SP-13	
PART NUMBER	AP65550SP-13	
MANUFACTURER	Diodes Incorporated	
DESCRIPTION	IC REG BUCK ADJ 5A SYNC 8-SO	
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant	
DATA SHEET	AP65550SP-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	Cut Tape (CT)	
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad	
OUTPUT TYPE	Adjustable	
OUTPUT CONFIGURATION	Positive	
OTHER NAMES	AP65550SP-13DICT	
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	20 Weeks	
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 5A 8-SOIC (0.154", 3.90mm Width) Exposed Pad	
CURRENT - OUTPUT	5A	

## **Related Tags**

Diodes Incorporated AP65550SP-13	AP65550SP-13 Distributor	AP65550SP-13 Supplier
AP65550SP-13 Price	AP65550SP-13 Pictures	AP65550SP-13 Image
AP65550SP-13 PDF Datasheet	AP65550SP-13 Download Datasheet	AP65550SP-13 Datasheet
AP65550SP-13 Stock	Buy AP65550SP-13	Buy Diodes Incorporated AP65550SP-13
Diodes Incorporated AP65550SP-13	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP65550SP-13	Diodes Inc AP65550SP-13	Pericom Semiconductor AP65550SP-13
Zetex Semiconductors (Diodes Incorporated) AP65550SP- 13		

# **Related Products**





Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 4A 8SO In stock: Out stock

RFQ

Manufacturers: Astec America (Artesyn Embedded Technologies) Description: BREAKER PANEL E/W 5X25A In stock: Out stock

RFQ

#### AP6C60CA

Manufacturers: Astec America (Artesyn Embedded Technologies) Description: BREAKER PANEL CHASSIS/ALARM In stock: Out stock

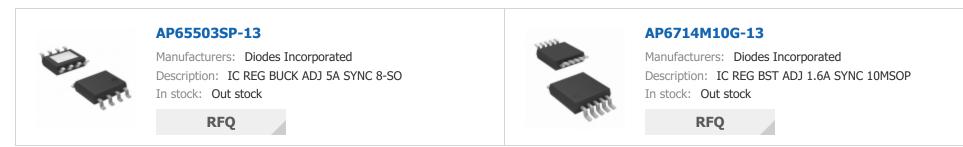
RFQ

#### AP6C66PC

ESYN

Manufacturers: Astec America (Artesyn Embedded Technologies) Description: MODULE ALARM SPARE In stock: Out stock

RFQ



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