



Diodes Incorporated



AP65550FN-7

Part Number:	AP65550FN-7
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG BUCK ADJ 5A SYNC 10DFN
Datasheets:	 AP65550FN-7.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	142256 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

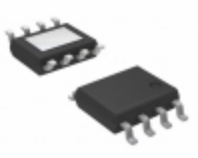
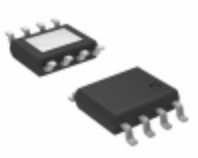
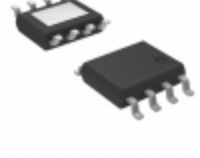
Specifications of AP65550FN-7

PART NUMBER	AP65550FN-7
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG BUCK ADJ 5A SYNC 10DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	142256 pcs
DATA SHEET	 AP65550FN-7.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	U-DFN3030-10
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	10-UFDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AP65550FN-7DICT
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 5A 10-UFDFN Exposed Pad
CURRENT - OUTPUT	5A

Related Tags

Diodes Incorporated AP65550FN-7	AP65550FN-7 Distributor	AP65550FN-7 Supplier
AP65550FN-7 Price	AP65550FN-7 Pictures	AP65550FN-7 Image
AP65550FN-7 PDF Datasheet	AP65550FN-7 Download Datasheet	AP65550FN-7 Datasheet
AP65550FN-7 Stock	Buy AP65550FN-7	Buy Diodes Incorporated AP65550FN-7
Diodes Incorporated AP65550FN-7	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP65550FN-7	Diodes Inc AP65550FN-7	Pericom Semiconductor AP65550FN-7
Zetex Semiconductors (Diodes Incorporated) AP65550FN-7		

Related Products

 AP6714M10G-13 Manufacturers: Diodes Incorporated Description: IC REG BST ADJ 1.6A SYNC 10MSOP In stock: 299114 pcs RFQ	 AP65500SP-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 5A SYNC 8-SO In stock: 59399 pcs RFQ
 AP6C60PC Manufacturers: Astec America (Artesyn Embedded Technologies) Description: BREAKER PANEL E/W 5X25A In stock: 6860 pcs RFQ	 AP65552SP-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 5A SYNC 8-SO In stock: 306925 pcs RFQ
 AP6C60CA Manufacturers: Astec America (Artesyn Embedded Technologies) Description: BREAKER PANEL CHASSIS/ALARM In stock: 2871 pcs RFQ	 AP6C64AA Manufacturers: Astec America (Artesyn Embedded Technologies) Description: BREAKER PANEL (4)20X25A 48V In stock: 3671 pcs RFQ
 AP65550SP-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 5A SYNC 8-SO In stock: 74121 pcs RFQ	 AP65454SP-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 4A 8SO In stock: 4885 pcs RFQ
 AP65503SP-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 5A SYNC 8-SO In stock: 3650 pcs RFQ	 AP65453SP-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 4A 8SO In stock: 230312 pcs RFQ
 AP65502SP-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 4A SYNC 8-SO In stock: 67580 pcs RFQ	 AP65455FN-7 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 4A SYNC UDFN3030 In stock: 72703 pcs RFQ