

AP65550FN-7



Part Number: [AP65550FN-7](#)

Manufacturer: [Diodes Incorporated](#)

Description: IC REG BUCK ADJ 5A SYNC 10DFN

Data sheet:  [AP65550](#)

RoHs Status: Lead free / RoHS Compliant

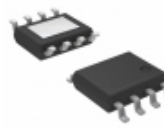
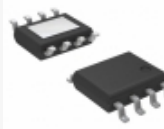
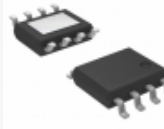
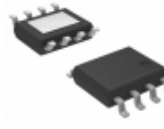
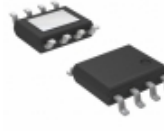
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy AP65550FN-7 with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
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	167929 pcs	Data sheet	AP65550
Category	Integrated Circuits (ICs)	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)
Manufacturer Standard Lead Time	12 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 10-UFDFN Exposed Pad	Current - Output	5A
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Diodes Incorporated series electronic components. We have 167929 pieces of Diodes Incorporated AP65550FN-7 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: AP6C64AA Description: BREAKER PANEL (4)20X25A 48V	Manufacturers: Astec America (Artesyn Embedded Technologies)	RFQ
	Part#: AP65455FN-7 Description: IC REG BUCK ADJ 4A SYNC UDFN3030	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP65502SP-13 Description: IC REG BUCK ADJ 4A SYNC 8-SO	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP6C60PC Description: BREAKER PANEL E/W 5X25A	Manufacturers: Astec America (Artesyn Embedded Technologies)	RFQ
	Part#: AP65403SP-13 Description: IC REG BUCK ADJ 4A SYNC 8SO	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP65452SP-13 Description: IC REG BUCK ADJ 4A SYNC 8-SO	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP65500SP-13 Description: IC REG BUCK ADJ 5A SYNC 8-SO	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP65454SP-13 Description: IC REG BUCK ADJ 4A 8SO	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP6714M10G-13 Description: IC REG BST ADJ 1.6A SYNC 10MSOP	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP65402SP-13 Description: IC REG BUCK ADJ 4A SYNC 8SO	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP6C69BA Description: CIRCUIT BREAKER	Manufacturers: Astec America (Artesyn Embedded Technologies)	RFQ
	Part#: AP65550SP-13 Description: IC REG BUCK ADJ 5A SYNC 8-SO	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP6C66PC Description: MODULE ALARM SPARE	Manufacturers: Astec America (Artesyn Embedded Technologies)	RFQ
	Part#: AP6C60CA Description: BREAKER PANEL CHASSIS/ALARM	Manufacturers: Astec America (Artesyn Embedded Technologies)	RFQ
	Part#: AP65453SP-13 Description: IC REG BUCK ADJ 4A 8SO	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP6C69AA Description: CIRCUIT BREAKER	Manufacturers: Astec America (Artesyn Embedded Technologies)	RFQ
	Part#: AP65552SP-13 Description: IC REG BUCK ADJ 5A SYNC 8-SO	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP65450SP-13 Description: IC REG BUCK ADJ 4A SYNC 8SO	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP6C67PA Description: CIRCUIT BREAKER	Manufacturers: Astec America (Artesyn Embedded Technologies)	RFQ
	Part#: AP65503SP-13 Description: IC REG BUCK ADJ 5A SYNC 8-SO	Manufacturers: Diodes Incorporated	RFQ

Related keywords for AP65550FN-7			
Diodes Incorporated AP65550FN-7	AP65550FN-7 distributor	AP65550FN-7 supplier	AP65550FN-7 price
AP65550FN-7 download datasheet	AP65550FN-7 datasheet	AP65550FN-7 stock	buy AP65550FN-7
Diodes Incorporated AP65550FN-7	Diodes Inc AP65550FN-7	Pericom Semiconductor AP65550FN-7	Zetex Semiconductors (Diodes Incorporated)
AP65550FN-7			