

DIODES

PERICOM

INCORPORATED

SEMICONDUCTOR

Diodes Incorporated



Image may be representation. See specifications for product details.

AP65455FN-7

Part Number:	AP65455FN-7
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG BUCK ADJ 4A SYNC UDFN3030
Datasheets:	PDF 1.AP65455FN-7.pdf PDF 2.AP65455FN-7.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	72703 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP65455FN-7

PART NUMBER	AP65455FN-7
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG BUCK ADJ 4A SYNC UDFN3030
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	72703 pcs
DATA SHEET	PDF 1.AP65455FN-7.pdf PDF 2.AP65455FN-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	Original-Reel®
PACKAGE / CASE	10-UDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AP65455FN-7DIDKR
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 10-UDFN Exposed Pad
CURRENT - OUTPUT	4A

Related Tags

Diodes Incorporated AP65455FN-7	AP65455FN-7 Distributor	AP65455FN-7 Supplier
AP65455FN-7 Price	AP65455FN-7 Pictures	AP65455FN-7 Image
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Zetex Semiconductors (Diodes Incorporated) AP65455FN-7		

Related Products

 AP65454SP-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 4A 8SO In stock: 4885 pcs RFQ	 AP65550SP-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 5A SYNC 8-SO In stock: 74121 pcs RFQ
 AP65453SP-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 4A 8SO In stock: 230312 pcs RFQ	 AP65452SP-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 4A SYNC 8-SO In stock: 274928 pcs RFQ
 AP65503SP-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 5A SYNC 8-SO In stock: 3650 pcs RFQ	 AP65402SP-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 4A SYNC 8SO In stock: 164820 pcs RFQ
 AP65552SP-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 5A SYNC 8-SO In stock: 306925 pcs RFQ	 AP65550FN-7 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 5A SYNC 10DFN In stock: 142256 pcs RFQ
 AP65502SP-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 4A SYNC 8-SO In stock: 67580 pcs RFQ	 AP65500SP-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 5A SYNC 8-SO In stock: 59399 pcs RFQ
 AP65403SP-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 4A SYNC 8SO In stock: 76635 pcs RFQ	 AP65450SP-13 Manufacturers: Diodes Incorporated Description: IC REG BUCK ADJ 4A SYNC 8SO In stock: 321000 pcs RFQ