

DIODES PERICON INC. **Diodes Incorporated**

Image may be representation. See specifications for product details.

AP7176BFN-7

Part Number:

Manufacturer/Brand:

Product description

RoHs Status Stock Condition

Ship From Shipment Way

Datasheets:

AP7176BFN-7

Diodes Incorporated

IC REG LINEAR POS ADJ 3A 10UDFN

AP7176BFN-7.pdf

Lead free / RoHS Compliant 250491 pcs stock

Hong Kong DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

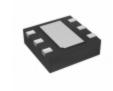
	Specifications of AP7176BFN-7	
PART NUMBER	AP7176BFN-7	
MANUFACTURER	Diodes Incorporated	
DESCRIPTION	IC REG LINEAR POS ADJ 3A 10UDFN	
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant	
QUANTITY AVAILABLE	250491 pcs	
DATA SHEET	AP7176BFN-7.pdf	
VOLTAGE DROPOUT (MAX)	0.53V @ 3A	
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V	
VOLTAGE - OUTPUT (MAX)	3.12V	
VOLTAGE - INPUT (MAX)	3.65V	
SUPPLIER DEVICE PACKAGE	10-UDFN (3x3)	
SERIES	-	
PROTECTION FEATURES	Over Current, Over Temperature, Power On Reset (POR), Short Circuit, Soft Start	
PACKAGING	Tape & Reel (TR)	
PACKAGE / CASE	10-UFDFN Exposed Pad	
PSRR	-	
OUTPUT TYPE	Adjustable	
OUTPUT CONFIGURATION	Positive	
OTHER NAMES	AP7176BFN-7DITR	
OPERATING TEMPERATURE	-40°C ~ 85°C	
NUMBER OF REGULATORS	1	
MOUNTING TYPE	Surface Mount	
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)	
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant	
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Adjustable 1 Output 0.8 V \sim 5.17 V 3A 10-UDFN (3x3)	
CURRENT - QUIESCENT (IQ)	1.5mA	
CURRENT - OUTPUT	3A	
CONTROL FEATURES	Enable, Power Good	

Related Tags

AP7176

Diodes Incorporated AP7176BFN-7	AP7176BFN-7 Distributor	AP7176BFN-7 Supplier
AP7176BFN-7 Price	AP7176BFN-7 Pictures	AP7176BFN-7 Image
AP7176BFN-7 PDF Datasheet	AP7176BFN-7 Download Datasheet	AP7176BFN-7 Datasheet
AP7176BFN-7 Stock	Buy AP7176BFN-7	Buy Diodes Incorporated AP7176BFN-7
Diodes Incorporated AP7176BFN-7	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP7176BFN-7	Diodes Inc AP7176BFN-7	Pericom Semiconductor AP7176BFN-7
Zetex Semiconductors (Diodes Incorporated) AP:	7176BFN-	

Related Products



BASE PART NUMBER

AP7201-1012FMG-7 Manufacturers: Diodes Incorporated

Description: IC REG LINEAR 1V/1.2V 6DFN2018 In stock: 2884 pcs

RFQ



AP7201-1011FMG-7

Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1V/1.1V 6DFN2018 In stock: 4281 pcs

RFQ



AP7176BSP-13

Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 3A 8SO

In stock: 109983 pcs

RFQ



AP7173-FNG-7 Manufacturers: Diodes Incorporated

Description: IC REG LIN POS ADJ 1.5A 10DFN In stock: 70272 pcs

RFQ



Manufacturers: Diodes Incorporated

AP7176BMP-13

Description: IC REG LINEAR POS ADJ 3A 8MSOP In stock: 309706 pcs

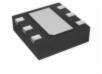
RFQ



AP7173-SPG-13 Manufacturers: Diodes Incorporated

Description: IC REG LINEAR POS ADJ 1.5A 8SO In stock: 218184 pcs

RFQ



AP7201-1230FMG-7 Manufacturers: Diodes Incorporated

Description: IC REG LINEAR 1.2V/3V 6DFN2018 In stock: 6912 pcs

RFQ



AP7175SP-13 Manufacturers: Diodes Incorporated

Description: IC REG LINEAR POS ADJ 3A 8SO In stock: 264436 pcs

RFQ



AP7173-SPG-13 Manufacturers: Diodes Incorporated Description: IC REG LDO ADJ 1.5A 8SOP

In stock: 221026 pcs

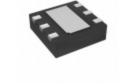
RFQ



AP7175MP-13 Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 3A 8MSOP

In stock: 104052 pcs **RFQ**

AP7168-SPG-13



AP7201-1010FMG-7 Manufacturers: Diodes Incorporated

Description: IC REG LINEAR 1V/1V 6DFN2018 In stock: 5313 pcs

RFQ

Address: 17F, Gaylord Commercial Building, 114-118 Lockhart Road, Wan Chai, Hong Kong



Manufacturers: Diodes Incorporated

Description: IC REG LINEAR POS ADJ 1.2A 8SO In stock: 97794 pcs

RFQ











