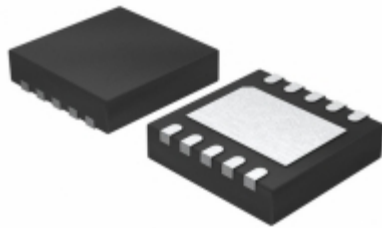


AP7176BFN-7



Part Number: [AP7176BFN-7](#)

Manufacturer: [Diodes Incorporated](#)

Description: IC REG LINEAR POS ADJ 3A 10UDFN

Data sheet:  [AP7176B](#)

RoHs Status: Lead free / RoHS Compliant

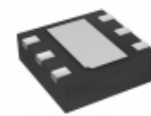
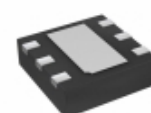
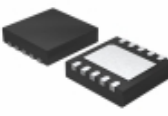
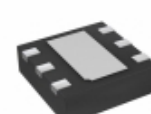
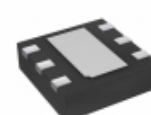
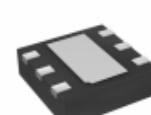
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy AP7176BFN-7 with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
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	151757 pcs	Data sheet	AP7176B
Category	Integrated Circuits (ICs)	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-UDFN 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)
Manufacturer Standard Lead Time	12 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Detailed Description	Linear Voltage Regulator IC Positive Adjustable 1 Output 0.8 V ~ 5.17 V 3A 10-UDFN (3x3)	Current - Quiescent (Iq)	1.5mA
Current - Output	3A	Control Features	Enable, Power Good
Base Part Number	AP7176		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Diodes Incorporated series electronic components. We have 151757 pieces of Diodes Incorporated AP7176BFN-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#: AP7168-SPG-13 Description: IC REG LINEAR POS ADJ 1.2A 8SO	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP7175SP-13 Description: IC REG LINEAR POS ADJ 3A 8SO	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP7175MP-13 Description: IC REG LINEAR POS ADJ 3A 8MSOP	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP7201-1818FMG-7 Description: IC REG LINEAR 1.8V/1.8V 6DFN2018	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP7201-1010FMG-7 Description: IC REG LINEAR 1V/1V 6DFN2018	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP7176BMP-13 Description: IC REG LINEAR POS ADJ 3A 8MSOP	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP7167-FNG-7 Description: IC REG LIN POS ADJ 1.2A 10DFN	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP7165-SPG-13 Description: IC REG LINEAR POS ADJ 600MA 8SOP	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP7176BSP-13 Description: IC REG LINEAR POS ADJ 3A 8SO	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP7201-1011FMG-7 Description: IC REG LINEAR 1V/1.1V 6DFN2018	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP7115-35WG-7 Description: IC REG LINEAR 3.5V 150MA SOT25	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP7201-1233FMG-7 Description: IC REG LINEAR 1.2V/3.3V 6DFN2018	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP7201-1230FMG-7 Description: IC REG LINEAR 1.2V/3V 6DFN2018	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP7173-SPG-13 Description: IC REG LDO ADJ 1.5A 8SOP	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP7165-FNG-7 Description: IC REG LIN POS ADJ 600MA 10DFN	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP7173-FNG-7 Description: IC REG LIN POS ADJ 1.5A 10DFN	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP7201-1828FMG-7 Description: IC REG LINEAR 1.8V/2.8V 6DFN2018	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP7167-SPG-13 Description: IC REG LINEAR POS ADJ 1.2A 8SOP	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP7201-2828FMG-7 Description: IC REG LINEAR 2.8V/2.8V 6DFN2018	Manufacturers: Diodes Incorporated	RFQ
	Part#: AP7201-1012FMG-7 Description: IC REG LINEAR 1V/1.2V 6DFN2018	Manufacturers: Diodes Incorporated	RFQ

Related keywords for AP7176BFN-7

Diodes Incorporated AP7176BFN-7	AP7176BFN-7 distributor	AP7176BFN-7 supplier	AP7176BFN-7 price
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