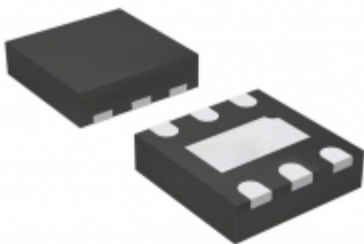


ADP1606ACPZN1.8-R7





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Part Number: [ADP1606ACPZN1.8-R7](#)

Manufacturer: [ADI \(Analog Devices, Inc.\)](#)

Description IC REG BOOST 1.8V 1A SYNC 6LFCSP

Data sheet:  [ADP1606,07](#)

RoHs Status: Lead free / RoHS Compliant

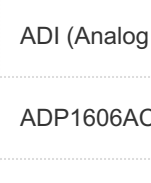
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
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PRODUCT PARAMETER			
Part Number	ADP1606ACPZN1.8-R7	Manufacturer	ADI (Analog Devices, Inc.)
Description	IC REG BOOST 1.8V 1A SYNC 6LFCSP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	71904 pcs	Data sheet	ADP1606,07
Category	Integrated Circuits (ICs)	Voltage - Output (Min/Fixed)	1.8V
Voltage - Output (Max)	-	Voltage - Input (Min)	0.8V
Voltage - Input (Max)	1.8V	Topology	Boost
Synchronous Rectifier	Yes	Supplier Device Package	6-LFCSP-UD (2x2)
Series	-	Packaging	Tape & Reel (TR)
Package / Case	6-UDFN Exposed Pad, CSP	Output Type	Fixed
Output Configuration	Positive	Other Names	ADP1606ACPZN1.8-R7-ND ADP1606ACPZN1.8-R7TR
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	7 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Function	Step-Up	Frequency - Switching	2MHz
Detailed Description	Boost Switching Regulator IC Positive Fixed 1.8V 1 Output 1A (Switch) 6-UDFN Exposed Pad, CSP	Current - Output	1A (Switch)
Base Part Number	ADP1606		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 71904 pieces of ADI (Analog Devices, Inc.) ADP1606ACPZN1.8-R7 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			

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	Part#: ADP151UJZ-REDYKIT Description: KIT REDI TOOL ADP151	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP151AUJZ-3.3-R7 Description: IC REG LINEAR 3.3V 200MA TSOT5	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP1607ACPZN001-R7 Description: IC REG BOOST ADJ 1A SYNC 6LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP160ACBZ-1.2-R7 Description: IC REG LINEAR 1.2V 150MA 4WLCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP160ACBZ-1.8-R7 Description: IC REG LINEAR 1.8V 150MA 4WLCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP1607ACPZN-R7 Description: IC REG BOOST ADJ 1A SYNC 6LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP160ACBZ-2.5-R7 Description: IC REG LINEAR 2.5V 150MA 4WLCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP160ACBZ-2.75-R7 Description: IC REG LINEAR 2.75V 150MA 4WLCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP1607-EVALZ Description: BOARD EVAL FOR ADP1607	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP160ACBZ-2.1-R7 Description: IC REG LINEAR 2.1V 150MA 4WLCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP151AUJZ-2.8-R7 Description: IC REG LINEAR 2.8V 200MA TSOT5	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP151AUJZ-1.5-R7 Description: IC REG LINEAR 1.5V 200MA TSOT5	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP151AUJZ-2.9-R7 Description: IC REG LINEAR 2.9V 200MA TSOT5	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP1606-1.8-EVALZ Description: EVAL BOARD ADP1606 1.8V REG	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP151CB-3.3-EVALZ Description: EVAL BOARD FOR ADP151	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP151AUJZ-2.5-R7 Description: IC REG LINEAR 2.5V 200MA TSOT5	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP151AUJZ-3.0-R7 Description: IC REG LINEAR 3V 200MA TSOT5	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP160ACBZ-1.5-R7 Description: IC REG LINEAR 1.5V 150MA 4WLCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP151AUJZ-1.8-R7 Description: IC REG LINEAR 1.8V 200MA TSOT5	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADP1607-001-EVALZ Description: BOARD EVAL ADP1607-001	Manufacturers: ADI (Analog Devices, Inc.)	RFQ

Related keywords for **ADP1606ACPZN1.8-R7**

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