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See specifications for product details.



ADP1753ACPZ-R7

Manufacturer Part Number	ADP1753ACPZ-R7
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-ADP1753ACPZ-R7
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC REG LIN POS ADJ 800MA 16LFCSP
Package	16-WQFN Exposed Pad, CSP
Data sheet	ADP1752,53.pdf
RoHs Status	ROHS3 Compliant

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ADP1753ACPZ-R7 - Analog Devices Inc..New Original in Stock. Download Linear Technology ADP1753ACPZ-R7 datasheet/specifications on AllelcoElec.com.
Request a quote for ADP1753ACPZ-R7, please send us email: info@allelco.com

Specifications

ADP1753ACPZ-R7 Tech Specifications
ADP1753ACPZ-R7 - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Output Type	Adjustable
Voltage Dropout (Max)	0.14V @ 800mA	Output Configuration	Positive
Voltage - Output (Min/Fixed)	0.75V	Operating Temperature	-40°C ~ 125°C
Voltage - Output (Max)	3.3V	Number of Regulators	1
Voltage - Input (Max)	3.6V	Mounting Type	Surface Mount
Supplier Device Package	16-LFCSP (4x4)	Current - Supply (Max)	1.2 mA
Series	-	Current - Quiescent (Iq)	800 µA
Protection Features	Over Current, Over Temperature, Reverse Polarity	Current - Output	800mA
Package / Case	16-WQFN Exposed Pad, CSP	Control Features	Enable, Power Good, Soft Start
Package	Tape & Reel (TR)	Base Product Number	ADP1753
PSRR	65dB ~ 51dB (1kHz ~ 100kHz)		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADP1753ACPZ-R7

Product Attribute				
Part Number	ADP1753ACPZ-R7	ADP1755ACPZ	ADP1754ACPZ-1.5-R7	ADP1754ACPZ-1.8-R7
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Package	Tape & Reel (TR)	Bulk	Tape & Reel (TR)	Tape & Reel (TR)
Package / Case	16-WQFN Exposed Pad, CSP	16-WQFN Exposed Pad, CSP	16-WQFN Exposed Pad, CSP	16-WQFN Exposed Pad, CSP
Output Configuration	Positive	Positive	Positive	Positive
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
PSRR	65dB ~ 51dB (1kHz ~ 100kHz)	65dB ~ 51dB (1kHz ~ 100kHz)	-	-
Voltage - Output (Min/Fixed)	0.75V	0.75V	1.5V	1.8V
Series	-	-	-	-
Voltage Dropout (Max)	0.14V @ 800mA	0.2V @ 1.2A	-	0.2V @ 1.2A
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C (TJ)	-40°C ~ 125°C	-40°C ~ 125°C
Voltage - Input (Max)	3.6V	3.6V	3.6V	3.6V
Number of Regulators	1	1	1	1
Control Features	Enable, Power Good, Soft Start	Enable, Power Good, Soft Start	Enable, Power Good, Soft Start	Enable, Power Good, Soft Start
Protection Features	Over Current, Over Temperature, Reverse Polarity	Over Current, Over Temperature, Reverse Current, Reverse Polarity, Short Circuit, Under Voltage Lockout (UVLO)	Over Current, Over Temperature, Reverse Polarity, Under Voltage Lockout (UVLO)	Over Current, Over Temperature, Reverse Polarity, Under Voltage Lockout (UVLO)
Current - Quiescent (Iq)	800 µA	-	800 µA	800 µA
Output Type	Adjustable	Adjustable	Fixed	Fixed
Voltage - Output (Max)	3.3V	3.3V	-	-
Base Product Number	ADP1753	-	ADP1754	ADP1754
Current - Output	800mA	1.2A	1.2A	1.2A
Supplier Device Package	16-LFCSP (4x4)	16-LFCSP (4x4)	16-LFCSP (4x4)	16-LFCSP (4x4)
Current - Supply (Max)	1.2 mA	1.4 mA	1.4 mA	1.4 mA

ADP1753ACPZ-R7 Datasheet PDF

Download ADP1753ACPZ-R7 pdf datasheets and Analog Devices Inc. documentation for ADP1753ACPZ-R7 - Analog Devices Inc..

Datasheets

[ADP1752,53.pdf](#)

Other Related Documents

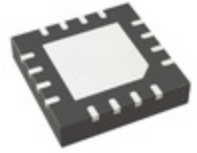
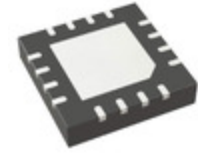
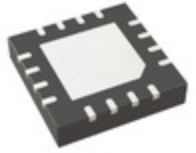
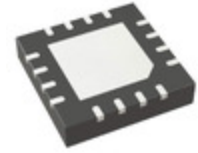
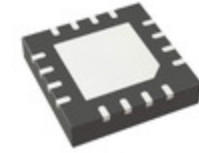

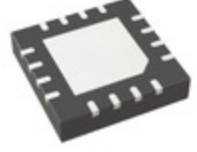
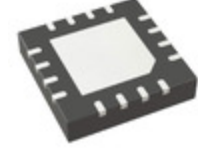
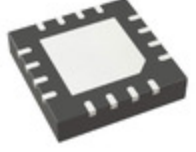

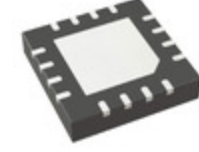
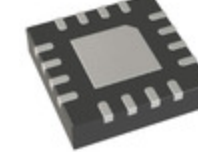
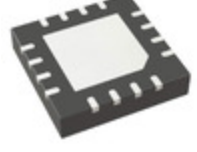
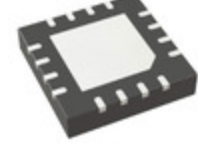

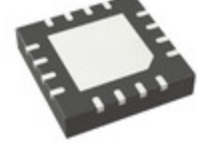
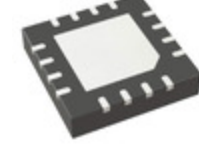
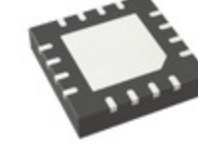
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Shipment

Delivery Time

In-stock items can be shipped within 24 hours. Some parts will be arranged for delivery within 1-2 days from the date all items arrive at our warehouse. And Allelco ships order once a day at about 17:00, except Sunday. Once the goods are shipped, the estimated delivery time depends on the shipping methods and Delivery destination. The table below shows are the logistic time for some common countries.

Delivery Cost

- > Use your express account for shipment if you have one.
- > Use our account for the shipment. Refer to the table below for the approximate charges.
(Different time frame / countries / package size has different price.)

Delivery Method

- > Global Common Shipment by DHL / UPS / FedEx / TNT / EMS / SF we support.
- > Others more shipping ways, please get in touch with your customer manager.

Common Countries Logistic Time Reference		
Region	Country	Logistic Time(Day)
America	United States	5
	Brazil	7
Europe	Germany	5
	United Kingdom	4
	Italy	5
Oceania	Australia	6
	New Zealand	7
Asia	India	6
	Japan	7
Middle East	Israel	6

DHL & FedEx Shipment Charges Reference	
Shipment charges(KG)	Reference DHL(USD\$)
0.00kg-1.00kg	USD\$60.00
1.00kg-2.00kg	USD\$70.00
2.00kg-3.00kg	USD\$80.00




Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

Payment Support



The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



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