

Image may be representation.  
See specifications for product details.



## ADSP-21060LCW-160

Manufacturer Part Number	<a href="#">ADSP-21060LCW-160</a>
Manufacturer	<a href="#">Analog Devices, Inc.</a>
Allelco Part Number	32D-ADSP-21060LCW-160
ECAD Model	<a href="#">Request Free CAD Models</a>
Parts Description	IC DSP CONTROLLER 32BIT 240CQFP
Package	240-BFCQFP Exposed Pad
Data sheet	<a href="#">ADSP-21060/62 (L,C,LC).pdf</a>
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

ADSP-21060LCW-160 - Analog Devices Inc..New Original in Stock. Download Linear Technology ADSP-21060LCW-160 datasheet/specifications on AllelcoElec.com.  
Request a quote for ADSP-21060LCW-160, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

ADSP-21060LCW-160 Tech Specifications  
ADSP-21060LCW-160 - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Operating Temperature	-40°C ~ 100°C (TC)
Voltage - I/O	3.30V	On-Chip RAM	512kB
Voltage - Core	3.30V	Non-Volatile Memory	External
Type	Floating Point	Mounting Type	Surface Mount
Supplier Device Package	240-CQFP (32x32)	Interface	Host Interface, Link Port, Serial Port
Series	SHARC®	Clock Rate	40MHz
Package / Case	240-BFCQFP Exposed Pad	Base Product Number	ADSP-21060
Package	Tray		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADSP-21060LCW-160

Product Attribute				
Part Number	ADSP-21060LCW-160	ADSP-21060LAB-160	ADSP-21060KSZ-160	ADSP-21060LKB-160
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Voltage - Core	3.30V	3.30V	5.00V	3.30V
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Operating Temperature	-40°C ~ 100°C (TC)	-40°C ~ 85°C (TC)	0°C ~ 85°C (TC)	0°C ~ 85°C (TC)
Supplier Device Package	240-CQFP (32x32)	225-PBGA (23x23)	240-MQFP-EP (32x32)	225-PBGA (23x23)
Clock Rate	40MHz	40MHz	40MHz	40MHz
Voltage - I/O	3.30V	3.30V	5.00V	3.30V
Package	Tray	Tray	Tray	Tray
Interface	Host Interface, Link Port, Serial Port	Host Interface, Link Port, Serial Port	Host Interface, Link Port, Serial Port	Host Interface, Link Port, Serial Port
Series	SHARC®	SHARC®	SHARC®	SHARC®
On-Chip RAM	512kB	512kB	512kB	512kB
Package / Case	240-BFCQFP Exposed Pad	225-BBGA	240-BFQFP Exposed Pad	225-BBGA
Non-Volatile Memory	External	External	External	External
Base Product Number	ADSP-21060	ADSP-21060	ADSP-21060	ADSP-21060
Type	Floating Point	Floating Point	Floating Point	Floating Point

### ADSP-21060LCW-160 Datasheet PDF

Download ADSP-21060LCW-160 pdf datasheets and Analog Devices Inc. documentation for ADSP-21060LCW-160 - Analog Devices Inc..

#### Datasheets

[ADSP-21060/62 \(L,C,LC\).pdf](#)

#### Other Related Documents

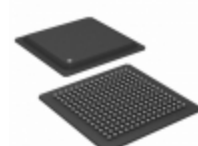
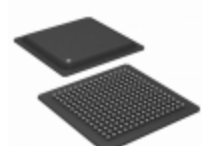
[An Almost Pure DDS Sine Wave Tone Generator.pdf](#)

#### PCN Assembly/Origin

[ADSP21060 Assembly Transfer 19/Jul/2017.pdf](#)

### Customers Also Interested in

#### Recommended Products



**ADSP-21060LAB-160**  
Analog Devices Inc.  
IC DSP CONTROLLER 32BIT 225BGA



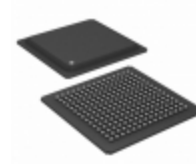
**ADSP-2105KP-55X**  
ADI (Analog Devices, Inc.)



**ADSP-21060KSZ-160**  
Analog Devices Inc.  
IC DSP CONTROLLER 32BIT 240MQFP



**ADSP-21060LKB-160**  
Analog Devices Inc.  
IC DSP CONTROLLER 32BIT 225 BGA



**ADSP-21060KS-160**  
Analog Devices Inc.  
IC DSP CONTROLLER 32BIT 240MQFP



**ADSP-21061KS-200**  
Analog Devices Inc.  
IC DSP CONTROLLER 32BIT 240MQFP



**ADSP-21060LKSZ-160**

Analog Devices Inc.  
IC DSP CONTROLLER 32BIT 240MQFP

**ADSP-21061KSZ-160**

Analog Devices Inc.  
IC DSP CONTROLLER 1MBIT 240MQFP

**ADSP-2105KP-66**

ADI (Analog Devices, Inc.)

**ADSP-21061LKB-160**

Analog Devices Inc.  
IC DSP CONTROLLER 32BIT 225BGA

**ADSP-21060CZ-160**

Analog Devices Inc.  
IC DSP CONTROLLER 32BIT 240CQFP

**ADSP-2105KP-80**

ADI (Analog Devices, Inc.)



**ADSP-21060LKS-160**

Analog Devices Inc.  
IC DSP CONTROLLER 32BIT 240MQFP



**ADSP-21060LCW-133**

Analog Devices Inc.  
IC DSP CONTROLLER 32BIT 240CQFP



**ADSP-21061KS-133**

Analog Devices Inc.  
IC DSP CONTROLLER 32BIT 240MQFP



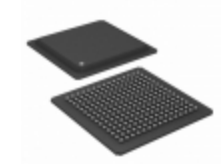
**ADSP-21061KS-160**

Analog Devices Inc.  
IC DSP CONTROLLER 1MBIT 240MQFP



**ADSP-2105KP-55REEL**

ADI (Analog Devices, Inc.)



**ADSP-21061LKBZ-160**

Analog Devices Inc.  
IC DSP CONTROLLER 32BIT 225-BGA

## 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.



## Your Faithful Supply Chain Partner -



Efficient Supply Management



Cost-Saving Procurement



Fast Sourcing & Delivery

Contact us if you have any questions.



Phone  
+00852 9146 4856



Email  
info@allelco.com

## Certifications & Memberships



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