

Image may be representation.  
See specifications for product details.



## ADSP-21062LABZ-160

|                          |  |
|--------------------------|--|
| Manufacturer Part Number | <a href="#">ADSP-21062LABZ-160</a>         |
| Manufacturer             | <a href="#">Analog Devices, Inc.</a>       |
| Allelco Part Number      | 32D-ADSP-21062LABZ-160                     |
| ECAD Model               | PCB Symbol, Footprint & 3D Mode            |
| Parts Description        | IC DSP CONTROLLER 32BIT 225BGA             |
| Package                  | 225-BBGA                                   |
| Data sheet               | <a href="#">ADSP-21060/62 (L,C,LC).pdf</a> |

**Get a Quote**

ADSP-21062LABZ-160 - Analog Devices Inc..New Original in Stock. Download Linear Technology ADSP-21062LABZ-160 datasheet/specifications on AllelcoElec.com.  
Request a quote for ADSP-21062LABZ-160, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

ADSP-21062LABZ-160 Tech Specifications  
ADSP-21062LABZ-160 - Analog Devices Inc. technical specifications, attributes, parameters

| Product Attribute       | Attribute Value      | Product Attribute     | Attribute Value                        |
|-------------------------|----------------------|-----------------------|--|
| Manufacturer            | Analog Devices, Inc. | Operating Temperature | -40°C ~ 85°C (TC)                      |
| Voltage - I/O           | 3.30V                | On-Chip RAM           | 256kB                                  |
| Voltage - Core          | 3.30V                | Non-Volatile Memory   | External                               |
| Type                    | Floating Point       | Mounting Type         | Surface Mount                          |
| Supplier Device Package | 225-PBGA (23x23)     | Interface             | Host Interface, Link Port, Serial Port |
| Series                  | SHARC®               | Clock Rate            | 40MHz                                  |
| Package / Case          | 225-BBGA             | Base Product Number   | ADSP-21062                             |
| Package                 | Tray                 |                       |  |

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADSP-21062LABZ-160

| Product Attribute       |  |                                    |  |                                    |
|-------------------------|--|------------------------------------|--|------------------------------------|
| Part Number             | ADSP-21062LABZ-160                     | <a href="#">ADSP-21065LKCA-240</a> | <a href="#">ADSP-21062LAB-160</a>      | <a href="#">ADSP-21061LKBZ-160</a> |
| Manufacturer            | Analog Devices Inc.                    | Analog Devices Inc.                | Analog Devices Inc.                    | Analog Devices Inc.                |
| Operating Temperature   | -40°C ~ 85°C (TC)                      | 0°C ~ 85°C                         | -40°C ~ 85°C (TC)                      | 0°C ~ 85°C (TC)                    |
| On-Chip RAM             | 256kB                                  | 64kB                               | 256kB                                  | 128kB                              |
| Non-Volatile Memory     | External                               | External                           | External                               | External                           |
| Package                 | Tray                                   | Bulk                               | Tray                                   | Tray                               |
| Voltage - Core          | 3.30V                                  | 3.30V                              | 3.30V                                  | 3.30V                              |
| Series                  | SHARC®                                 | SHARC®                             | SHARC®                                 | SHARC®                             |
| Clock Rate              | 40MHz                                  | 60MHz                              | 40MHz                                  | 40MHz                              |
| Interface               | Host Interface, Link Port, Serial Port | Host Interface, Serial Port        | Host Interface, Link Port, Serial Port | Synchronous Serial Port (SSP)      |
| Type                    | Floating Point                         | Floating Point                     | Floating Point                         | Floating Point                     |
| Mounting Type           | Surface Mount                          | Surface Mount                      | Surface Mount                          | Surface Mount                      |
| Base Product Number     | ADSP-21062                             | ADSP-21065L                        | ADSP-21062                             | ADSP-21061                         |
| Voltage - I/O           | 3.30V                                  | 3.30V                              | 3.30V                                  | 3.30V                              |
| Supplier Device Package | 225-PBGA (23x23)                       | 196-CSPBGA (15x15)                 | 225-PBGA (23x23)                       | 225-PBGA (23x23)                   |
| Package / Case          | 225-BBGA                               | 196-BGA, CSPBGA                    | 225-BBGA                               | 225-BBGA                           |

### ADSP-21062LABZ-160 Datasheet PDF

Download ADSP-21062LABZ-160 pdf datasheets and Analog Devices Inc. documentation for ADSP-21062LABZ-160 - Analog Devices Inc..

#### Datasheets

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

#### Other Related Documents

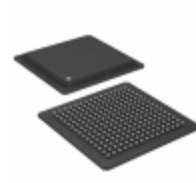
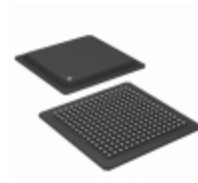
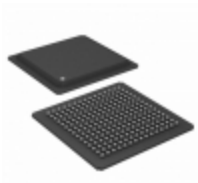
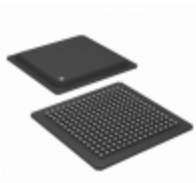
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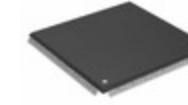
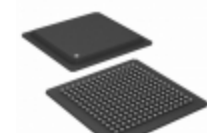


**ADSP-21065LKCA-240**Analog Devices Inc.  
IC DSP CTRLR 32BIT 196CSBGA**ADSP-21062CS-160**Analog Devices Inc.  
IC DSP CONTROLLER 32BIT  
240MQFP**ADSP-21065L**

ADI (Analog Devices, Inc.)

**ADSP-21062LAB-160**Analog Devices Inc.  
IC DSP CONTROLLER 32BIT 225BGA**ADSP-21062KLS-160**Analog Devices Inc.  
IC DSP CONTROLLER 32BIT  
240MQFP**ADSP-21061LKS-160**

ADI (Analog Devices, Inc.)

**ADSP-21061LKBZ-160**Analog Devices Inc.  
IC DSP CONTROLLER 32BIT 225-BGA**ADSP-21065LKCA-264**Analog Devices Inc.  
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240MQFP**ADSP-21062LKBZ-160**Analog Devices Inc.  
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MQFP**ADSP-21062KS-160**Analog Devices Inc.  
IC DSP CONTROLLER 2MBIT  
240MQFP**ADSP-21062LCSZ-160**Analog Devices Inc.  
IC DSP CONTROLLER 32BIT  
240MQFP**ADSP-21062LKB-160**Analog Devices Inc.  
IC DSP CONTROLLER 2MBIT 225 BGA**ADSP-21062LKS-133**Analog Devices Inc.  
IC DSP CONTROLLER 32BIT  
240MQFP

## 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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