# ADV7180WBSTZ-REEL

| | |
|---|---|
| Manufacturer Part Number | ADV7180WBSTZ-REEL |
| Manufacturer | Analog Devices, Inc. |
| Allelco Part Number | 32D-ADV7180WBSTZ-REEL |
| ECAD Model | Request Free CAD Models |
| Parts Description | IC VIDEO DECODER 64LQFP |
| Package | 64-LQFP |
| Data sheet | Cylindrical Battery Holders.pdf |
| RoHs Status | ROHS3 Compliant |

Image may be representation.
See specifications for product details.

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ADV7180WBSTZ-REEL - Analog Devices Inc..New Original in Stock. Download Linear Technology ADV7180WBSTZ-REEL datasheet/specifications on AllelcoElec.com.
Request a quote for ADV7180WBSTZ-REEL, please send us email: info@allelco.com

## Specifications

ADV7180WBSTZ-REEL Tech Specifications
ADV7180WBSTZ-REEL - Analog Devices Inc. technical specifications, attributes, parameters

| Product Attribute | Attribute Value | Product Attribute | Attribute Value |
|---|---|---|---|
| Manufacturer | Analog Devices, Inc. | Package | Tape & Reel (TR) |
| Voltage - Supply | 1.8V ~ 3.3V | Mounting Type | Surface Mount |
| Supplier Device Package | 64-LQFP (10x10) | Function | Decoder |
| Standards | ITU-R BT.656, NTSC, PAL, SECAM | Control Interface | I²C, Serial |
| Series | Automotive | Base Product Number | ADV7180 |
| Package / Case | 64-LQFP | Applications | Professional Video |

## Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADV7180WBSTZ-REEL

| Product Attribute | | | | |
|---|---|---|---|---|
| Part Number | ADV7180WBSTZ-REEL | ADV7180WBCPZ-REEL | ADV7180WBST48Z-RL | ADV7180WBSTZ |
| Manufacturer | Analog Devices Inc. | Analog Devices Inc. | Analog Devices Inc. | Analog Devices Inc. |
| Applications | Professional Video | Professional Video | Professional Video | Professional Video |
| Control Interface | I²C, Serial | I²C, Serial | I²C, Serial | I²C, Serial |
| Series | Automotive | Automotive | Automotive | Automotive |
| Voltage - Supply | 1.8V ~ 3.3V | 1.8V ~ 3.3V | 1.8V ~ 3.3V | 1.8V ~ 3.3V |
| Package | Tape & Reel (TR) | Tape & Reel (TR) | Tape & Reel (TR) | Tray |
| Base Product Number | ADV7180 | ADV7180 | ADV7180 | ADV7180 |
| Supplier Device Package | 64-LQFP (10x10) | 40-LFCSP-VQ (6x6) | 48-LQFP (7x7) | 64-LQFP (10x10) |
| Standards | ITU-R BT.656, NTSC, PAL, SECAM | ITU-R BT.656, NTSC, PAL, SECAM | ITU-R BT.656, NTSC, PAL, SECAM | ITU-R BT.656, NTSC, PAL, SECAM |
| Function | Decoder | Decoder | Decoder | Decoder |
| Package / Case | 64-LQFP | 40-VFQFN Exposed Pad, CSP | 48-LQFP | 64-LQFP |
| Mounting Type | Surface Mount | Surface Mount | Surface Mount | Surface Mount |

## ADV7180WBSTZ-REEL Datasheet PDF

Download ADV7180WBSTZ-REEL pdf datasheets and Analog Devices Inc. documentation for ADV7180WBSTZ-REEL - Analog Devices Inc..

### Datasheets

Cylindrical Battery Holders.pdf

### Other Related Documents

Tape and Reel Packaging.pdf

### PCN Assembly/Origin

2.73KHz.pdf

## Customers Also Interested in

### Recommended Products

**ADV7181CBSTZ-REEL**
Analog Devices Inc.
IC VIDEO DECODER SDTV RGB 64LQFP

**ADV7180WBCPZ32Z**
ADI (Analog Devices, Inc.)

**ADV7181CWBSTZ-REEL**
Analog Devices Inc.
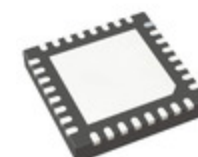IC VIDEO DECODER SDTV 64-LQFP

**ADV7180WBCPZ-REEL**
Analog Devices Inc.
IC VIDEO DECODER 40LFCSP

**ADV7181BST**
Analog Devices Inc.
IC VIDEO DECODER SDTV 64-LQFP
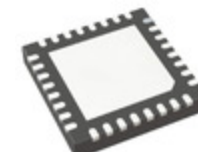
**ADV7180WBST48Z-RL**
Analog Devices Inc.
IC VIDEO DECODER 48LQFP

| ADV7181BBCPZ | ADV7181BBSTZ | ADV7180WBSTZ | ADV7181CBSTZ | ADV7180WBST48Z | ADV7180WBCP32Z-RL |
|---|---|---|---|---|---|
| Analog Devices Inc. | Analog Devices Inc. | Analog Devices Inc. | Analog Devices Inc. | Analog Devices Inc. | Analog Devices Inc. |
| IC ENCODER SDTV MULTI 64-LFCSP | IC DECODER SDTV MULTI 64-LQFP | IC VIDEO DECODER 64LQFP | IC VIDEO DECODER SDTV RGB 64LQFP | IC VIDEO DECODER 48LQFP | IC VIDEO DECODER 32LFCSP |

| ADV7180WBST | ADV7181CWBSTZ | ADV7180WBCPZ | ADV7181BBST | ADV7180WBCP32Z | ADV7181BCP |
|---|---|---|---|---|---|
| ADI (Analog Devices, Inc.) | Analog Devices Inc. | Analog Devices Inc. | ADI (Analog Devices, Inc.) | Analog Devices Inc. | Analog Devices Inc. |
| | IC VIDEO DECODER SDTV RGB 64LQFP | IC VIDEO DECODER 40LFCSP | | IC VIDEO DECODER 32LFCSP | IC VIDEO DECODER NTSC 64-LFCSP |

## ◨ 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.

<table>
<tr><th colspan="3">Common Countries Logistic Time Reference</th></tr>
<tr><th>Region</th><th>Country</th><th>Logistic Time(Day)</th></tr>
<tr><td rowspan="2">America</td><td>United States</td><td>5</td></tr>
<tr><td>Brazil</td><td>7</td></tr>
<tr><td rowspan="3">Europe</td><td>Germany</td><td>5</td></tr>
<tr><td>United Kingdom</td><td>4</td></tr>
<tr><td>Italy</td><td>5</td></tr>
<tr><td rowspan="2">Oceania</td><td>Australia</td><td>6</td></tr>
<tr><td>New Zealand</td><td>7</td></tr>
<tr><td rowspan="2">Asia</td><td>India</td><td>6</td></tr>
<tr><td>Japan</td><td>7</td></tr>
<tr><td>Middle East</td><td>Israel</td><td>6</td></tr>
</table>

| 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.

EAST WEST BANK · MasterCard · VISA · WESTERN UNION · PayPal

## Your Faithful Supply Chain Partner -

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Cost-Saving Procurement

Fast Sourcing & Delivery

**Contact us if you have any questions.**

**Phone**
+00852 9146 4856

**Email**
info@allelco.com

## Certifications & Memberships

ISO 13485:2016 · ISO 9001:2015 · ISO 14001:2015 · ISO 28000:2007 · IPC Member · SMTA

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