


Video CODEC 121-Pin CSP-BGA Tray

Manufacturer:	<u>Analog Devices, Inc</u>
Package/Case:	BGA
Product Type:	Communication & Networking ICs
RoHS:	RoHS Compliant/Lead free 
Lifecycle:	Obsolete



Images are for reference only

[Inquiry](#)

General Description

ADV212BBCZ-115 is a digital video compression and decompression chip developed by Analog Devices, Inc. It belongs to the ADV21x series and uses the JPEG2000 standard for compression.

Key Features

- 115 MHz pixel clock rate
- 16-bit parallel input/output data interface
- Supports up to 4:4:4 RGB/YCbCr color space
- Image resolution up to 2k x 2k pixels
- Low latency compression/decompression

Application

- ADV212BBCZ-150
- ADV212BBCZ-110
- ADV212BBCZ-100
- ADV212BBCZ-105
- ADV212BBCZ-120



Recommended For You

ADM3490EARZ

Analog Devices, Inc

SOP-8

ADuM3160BRWZ-RL

Analog Devices, Inc

SOP16

ADM3232EARUZ

Analog Devices, Inc

TSSOP-16

ADuM5211ARSZ

Analog Devices, Inc

SSOP20

ADuMI201BRZ-RL7

Analog Devices, Inc

SOP8

ADV7623BSTZ

Analog Devices, Inc

LQFP144

ADuMI410BRWZ

Analog Devices, Inc

SOP16

AD698APZ

Analog Devices, Inc

PLCC28

ADM3251EARWZ

Analog Devices, Inc

SOP20

ADM485ANZ

Analog Devices, Inc

DIP

ADuM6400ARWZ

Analog Devices, Inc

SOP16

ADuMI281BRZ

Analog Devices, Inc

SOP8

ADUMI42E0BRZ

Analog Devices, Inc

SOP-16

ADuMI412BRWZ

Analog Devices, Inc

SOP16

ADV7622BSTZ

Analog Devices, Inc

TQFP144