
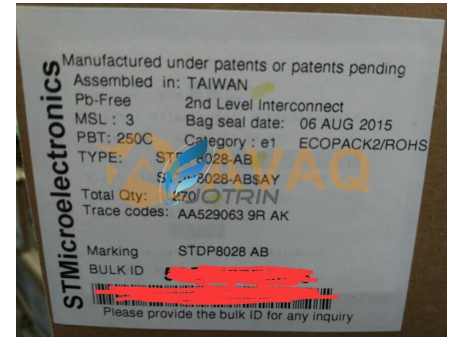


## Video Proc 409-Pin HSBGA Tray

<b>Manufacturer:</b>	<a href="#">STMicroelectronics, Inc</a>
<b>Package/Case:</b>	BGA
<b>Product Type:</b>	Embedded Processors & Controllers
<b>RoHS:</b>	RoHS Compliant/Lead free 
<b>Lifecycle:</b>	Obsolete



Images are for reference only

[Inquiry](#)

## General Description

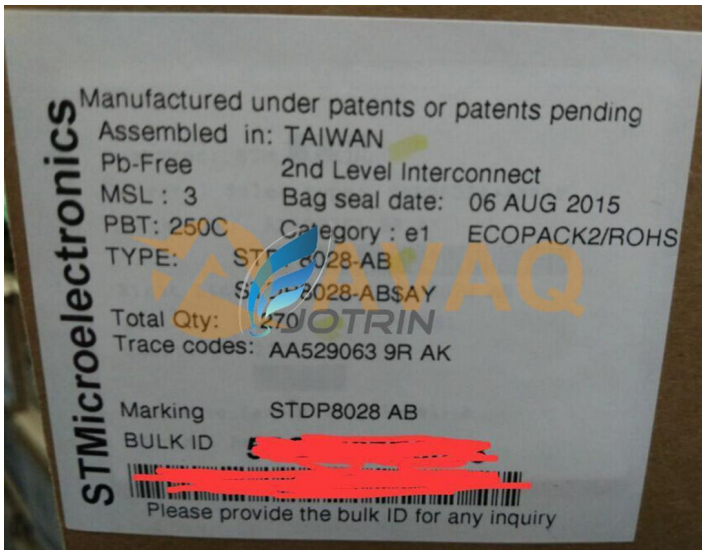
STDP8028-AB is a video interface bridge chip designed by STMicroelectronics. It is used to convert various digital video signals into DisplayPort or HDMI signals.

### Key Features

- Support for various video signal formats, including DisplayPort, HDMI, VGA, and LVDS.
- Support for up to 4K Ultra HD resolution.
- On-chip microcontroller for customization and control of the video interface.
- Low power consumption.
- Support for HDCP encryption and decryption.

### Application

- Consumer electronics devices such as TVs, set-top boxes, and gaming consoles.
- Industrial and medical displays.
- Automotive infotainment systems.
- Digital signage and advertising displays.



## Recommended For You

### STA013

STMicroelectronics, Inc

SOP28

### STPCI2GDYI

STMicroelectronics, Inc

BGA

### STMBAF52AATCX

STMicroelectronics, Inc

LQFP100

### STMBAF5289TCX

STMicroelectronics, Inc

LQFP-64

### STMB2WB55RCV6

STMicroelectronics, Inc

QFN68

### STMB2WLE5CCU6

STMicroelectronics, Inc

QFN48

### STMB2WB55VGQ6

STMicroelectronics, Inc

BGA129

### STMB2WB55VGY6TR

STMicroelectronics, Inc

WLCSP100

### STMB2WB35CEU6A

STMicroelectronics, Inc

UFQFPN-48

### STMB2WL55CCU6

STMicroelectronics, Inc

UFQFN48

### STMB2WB10CCU5

STMicroelectronics, Inc

QFN48

### STMB2MP151AAD3

STMicroelectronics, Inc

BGA257

### STMB2WB55RGGV6

STMicroelectronics, Inc

VFQFPN68

### STMB2MP157CAC3

STMicroelectronics, Inc

TFBGA361

### STMB2WB55CGU6TR

STMicroelectronics, Inc

QFN48