

# Converting Colors

Android(4290295992)

Have a look what the booklet for  
Android(4290295992) contains.

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# **Color**

**Android(4290295992)**

# Conversions

## Conversions Part 1

Format	Color
Hex	B8B8B8
RGB	184, 184, 184
RGB Percent	72%, 72%, 72%
CMY	0.2784, 0.2784, 0.2784
CMYK	0.00, 0.00, 0.00, 0.28
HSL	0°, 0%, 72%
HSV	0°, 0%, 72%
XYZ	45.5594, 47.9320, 52.1980
YIQ	184.0000, 0.0000, -0.0000

# Conversions

## Conversions Part 2

<b>Format</b>	<b>Color</b>
<b>RYB</b>	184, 184, 184
Decimal	12105912
CIELab	74.78, 0.00, -0.01
CIELCh	75, 0.009, 296.813
Yxy	47.9320, 0.3127, 0.3290
Android (android.graphics.Color)	4290295992 (0xFFB8B8B8)
YUV	184.0000, 0.0000, 0.0000
Hunter-Lab	69.2330, -3.6941, 3.7616

# Details

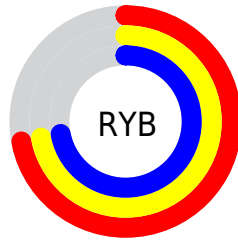
The Android color `4290295992` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290295992`, and the grayscale version is `4290295992`.

A 20% lighter version of the original color is `4293980400`, and `4286808963` is the 20% darker color. If you saturate the color by 10%, you get `4290291366`, and if you desaturate by 10%, it is `4290300618`.

# Distribution



- Red (72%)
- Green (72%)
- Blue (72%)



- Red (72%)
- Yellow (72%)
- Blue (72%)



- Cyan (0%)
- Magenta (0%)
- Yellow (0%)
- Black (28%)



- Cyan (28%)
- Magenta (28%)
- Yellow (28%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4290295992 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4290295992 by changing the saturation by 10% instead.



■ 4290295992

■ 4290295992

4294967295

■ 4288519581

■ 4293980400

■ 4286808963

■ 4285164138

■ 4283585106

■ 4282071867

■ 4280624421

■ 4279242768

■ 4278190080

■ 4290295992

■ 4290295992

 4290291366

 4290300618

 4290286483

 4290305501

 4290281857

 4290310127

 4290276974

 4290314239

 4290272348

 4290267722

 4290262839

 4290258213

 4290253330

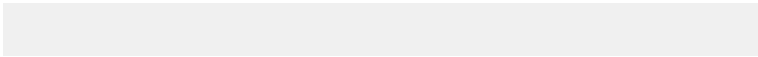
# Harmonies

# Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



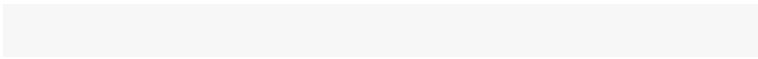
4290295992



4293980400



4286085240



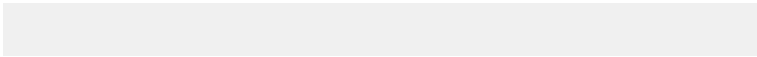
4294440951

# Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4290295992



4293980400



4284243036



4288413696



4280025088

# Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4290295992



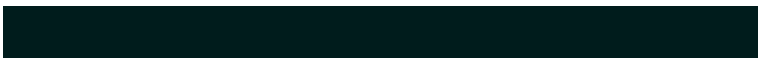
4293980400



4284243036



4278230172



4278197276

# Previews

## White Background



This preview shows how the Android color 4290295992 looks on a white background.

## Color Contrast Check

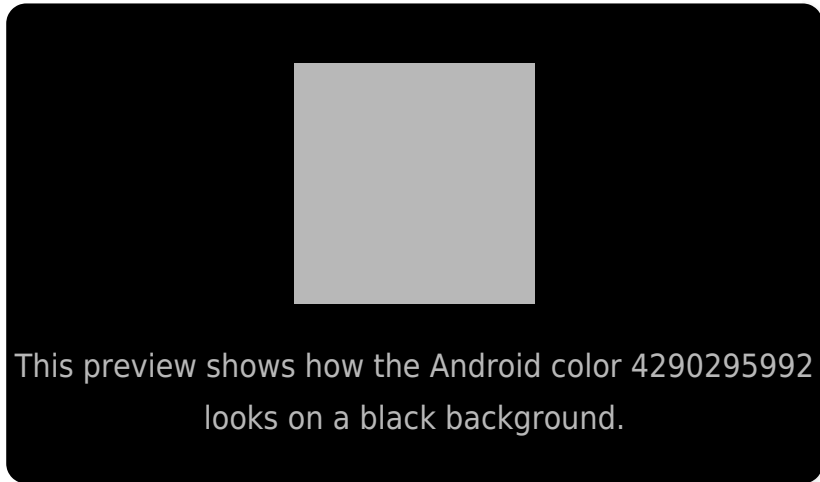
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

# Black Background



## Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

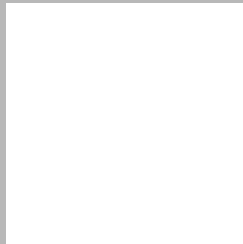
If you want to check with other color combinations, try the [Color Contrast Checker](#).



# Android 4290295992 Background



This preview shows how black text looks on a background with the Android color 4290295992.

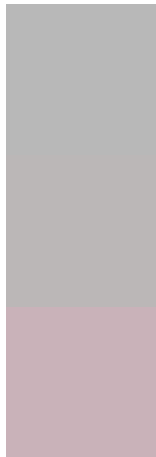


This preview shows how white text looks on a background with the Android color 4290295992.

# Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

## Dichromacy



**Original Color**  
4290295992

**Protanopia**  
4290492343

**Deuteranopia**  
4291408569



# Trichromacy



**Original Color**

4290295992

**Protanomaly**

4290426807

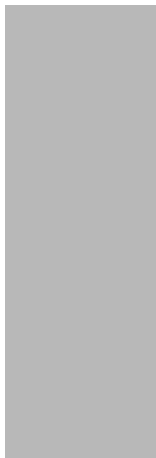
**Deuteranomaly**

4291015865

**Tritanomaly**

4290361280

# Monochromacy



**Original Color**

4290295992

**Achromatopsia**

4290295992

**Achromatomaly**

4290295992

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4290295992 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(184, 184, 184)` looks like.

```
.text, #text, p{  
    color:rgb(184, 184, 184)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(184, 184, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 184, 184) }
```

## Border

The CSS property to change the border of an element to Android 4290295992 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(184, 184, 184) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(184, 184, 184) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(184, 184, 184)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(184, 184, 184); -webkit-box-shadow:4px 4px 4px 4px rgb(184, 184, 184); box-shadow:4px 4px 4px 4px rgb(184, 184, 184) }
```

# Background

The CSS property to change the background color of an element to Android 4290295992 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 184, 184) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(184,  
184, 184) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).



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