

# Converting Colors

Android(4290299324)

Have a look what the booklet for  
Android(4290299324) contains.

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# **Color**

**Android(4290299324)**

# Conversions

## Conversions Part 1

Format	Color
Hex	B8C5BC
RGB	184, 197, 188
RGB Percent	72%, 77%, 74%
CMY	0.2784, 0.2275, 0.2627
CMYK	0.07, 0.00, 0.05, 0.23
HSL	138°, 10%, 75%
HSV	138°, 7%, 77%
XYZ	48.8105, 53.7537, 55.3799
YIQ	192.0870, -4.8590, -5.5550

# Conversions

## Conversions Part 2

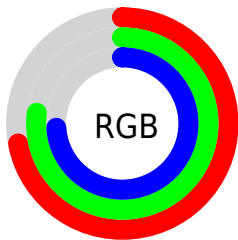
<b>Format</b>	<b>Color</b>
<b>RYB</b>	184, 194, 197
Decimal	12109244
CIELab	78.32, -6.14, 2.97
CIELCh	78, 6.822, 154.192
Yxy	53.7537, 0.3090, 0.3403
Android (android.graphics.Color)	4290299324 (0xFFB8C5BC)
YUV	192.0870, -2.0149, -7.0923
Hunter-Lab	73.3169, -9.4687, 6.5372

# Details

The Android color `4290299324` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291147969`, and the grayscale version is `4290822336`.

A 20% lighter version of the original color is `4293983988`, and `4286812039` is the 20% darker color. If you saturate the color by 10%, you get `4288988590`, and if you desaturate by 10%, it is `4291610058`.

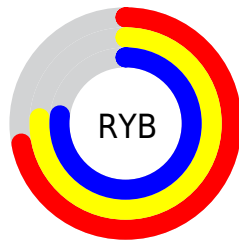
# Distribution



Red (72%)

Green (77%)

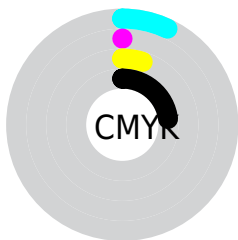
Blue (74%)



Red (72%)

Yellow (76%)

Blue (77%)

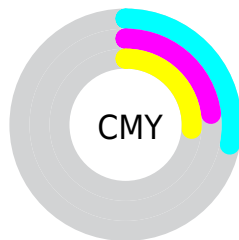


Cyan (7%)

Magenta (0%)

Yellow (5%)

Black (23%)



Cyan (28%)

Magenta (23%)

Yellow (26%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4290299324 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 4290299324 by changing the saturation by 10% instead.



 4290299324

 4290299324

4294967295

 4288522913

 4293983988

 4286812039

 4285167214

 4283587925

 4282074430

 4280626984


 4279245332

 4278190080

 4290299324

 4290299324

 4288988590

 4291610058

 4287743393

 4292855255

 4286432659

 4294165989

 4285121925

 4294952435

 4283876728

 4294952447

 4282565994

 4281255261

 4279944527

 4278699329

# Harmonies

## Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4290757815



4290299324



4289971906

# Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4290299324



4290560718



4291870395

# Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4290299324



4291147969

# Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4291804865



4290299324



4291084492

# Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4290299324



4290168013



4291542727



4291608502

# Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4290299324



4289906119



4291542727



4291870397



# Sweetspot

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



4290299324



4294639611



4290889144



4286414974



4278190080



4286611584

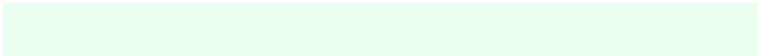


# Same Dimension

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



4290299324



4293656561



4290299330



4284113757



4278231858



4278199307



# Inverse Universe

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



4291147969



4294962169



4291147963



4284701280



4288872561

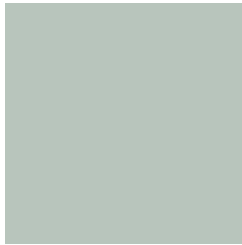


4280549401



# Previews

## White Background



This preview shows how the Android color 4290299324 looks on a white background.

## Color Contrast Check

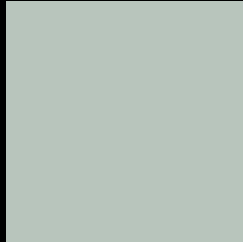
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

# Black Background



This preview shows how the Android color 4290299324 looks on a black background.

## Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

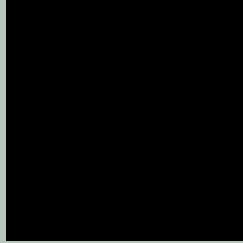
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

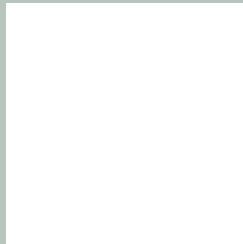
If you want to check with other color combinations, try the [Color Contrast Checker](#).



# Android 4290299324 Background



This preview shows how black text looks on a background with the Android color 4290299324.



This preview shows how white text looks on a background with the Android color 4290299324.

# 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**  
4290299324

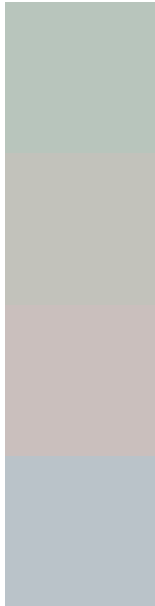
**Protanopia**  
4291281338

**Deuteranopia**  
4292197310



**Tritanopia**  
4290495185

# Trichromacy



**Original Color**

4290299324

**Protanomaly**

4290953915

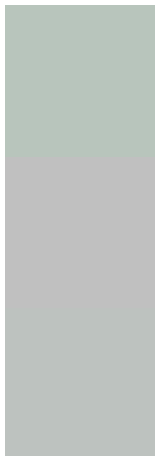
**Deuteranomaly**

4291477437

**Tritanomaly**

4290429897

# Monochromacy



**Original Color**

4290299324

**Achromatopsia**

4290822336

**Achromatomaly**

4290626239

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4290299324 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, 197, 188)` looks like.

```
.text, #text, p{  
    color:rgb(184, 197, 188)  
}
```

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, 197, 188) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 197, 188) }
```

## Border

The CSS property to change the border of an element to Android 4290299324 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, 197, 188) }
```

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

```
.border{ border-color:rgb(184, 197, 188) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 197, 188)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 197, 188); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 197, 188);  
box-shadow:4px 4px 4px 4px rgb(184, 197,  
188) }
```

# Background

The CSS property to change the background color of an element to Android 4290299324 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 197, 188) }
```

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

```
.background{ background-color: rgb(184,  
197, 188) }
```

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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