

Converting Colors

Android(4290097331)

Have a look what the booklet for
Android(4290097331) contains.

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Color

Android(4290097331)

Conversions

Conversions Part 1

Format	Color
Hex	B5B0B3
RGB	181, 176, 179
RGB Percent	71%, 69%, 70%
CMY	0.2902, 0.3098, 0.2980
CMYK	0.00, 0.03, 0.01, 0.29
HSL	324°, 3%, 70%
HSV	324°, 3%, 71%
XYZ	42.7181, 44.1291, 48.9141
YIQ	177.8370, 2.0170, 1.9930

Conversions

Conversions Part 2

Format	Color
RYB	181, 176, 179
Decimal	11907251
CIELab	72.31, 2.33, -0.91
CIELCh	72, 2.500, 338.697
Yxy	44.1291, 0.3147, 0.3250
Android (android.graphics.Color)	4290097331 (0xFFB5B0B3)
YUV	177.8370, 0.5734, 2.7740
Hunter-Lab	66.4297, -1.4665, 2.8439

Details

The Android color `4290097331` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289770930`, and the grayscale version is `4289901234`.

A 20% lighter version of the original color is `4293781739`, and `4286610558` is the 20% darker color. If you saturate the color by 10%, you get `4290092716`, and if you desaturate by 10%, it is `4290101946`.

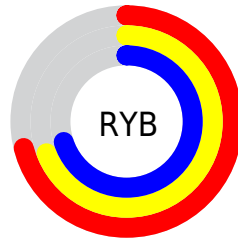
Distribution



Red (71%)

Green (69%)

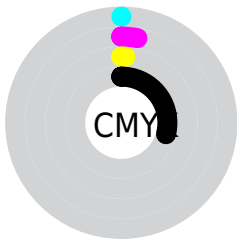
Blue (70%)



Red (71%)

Yellow (69%)

Blue (70%)

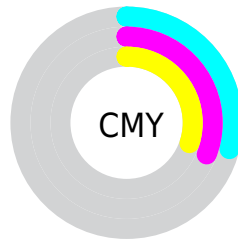


Cyan (0%)

Magenta (3%)

Yellow (1%)

Black (29%)



Cyan (29%)

Magenta (31%)

Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290097331 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 4290097331 by changing the saturation by 10% instead.

■ 4290097331

■ 4290097331

4294967295

■ 4288320920

■ 4293781739

■ 4286610558

■ 4284965733

■ 4283386701

■ 4281873463

■ 4280491809

■ 4279043851

■ 4278190080

■ 4290097331

■ 4290097331

 4290092716

 4290101946

 4290088101

 4290106561

 4290083485

 4290111177

 4290078870

 4290115792

 4290074255

 4290117591

 4290069384

 4290117598

 4290064768

 4290117606

 4290060153

 4290117613

 4290055538

 4290117620

Harmonies

Analogous

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



4289966517



4290097331



4290162865

Triad

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



4290097331



4289966509



4289508276

Complementary

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



4290097331



4289770930

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.



4289508274



4290097331



4289770158

Square

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



4290097331



4290097581



4289639344



4289573557

Rectangle

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



4290097331



4290162863



4289639344



4289508275

Sweetspot

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



4290097331



4293650666



4289900725



4285887605



4294309365



4285887861

Same Dimension

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



4290097331



4293649640



4290097329



4284044888



4288217180



4279894031

Inverse Universe

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



4290097331



4293649640



4289770933



4284044888



4288217180



4279894031

Previews

White Background



This preview shows how the Android color 4290097331 looks on a white background.

Color Contrast Check

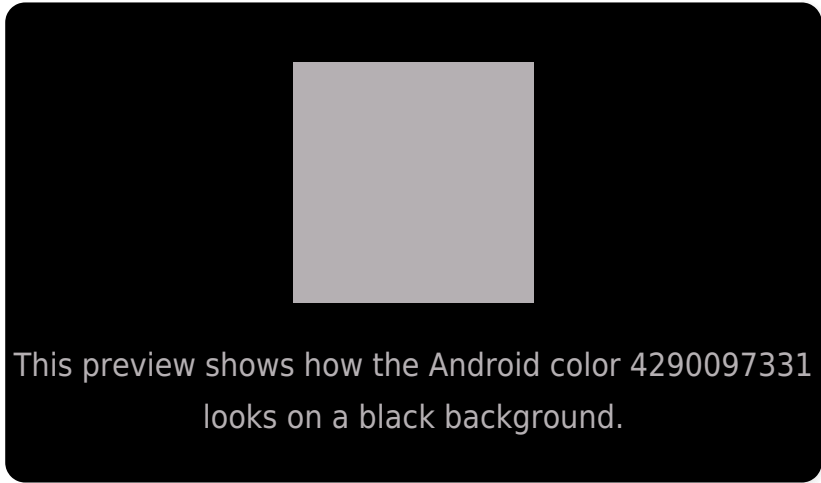
Large Text (above 18pt) WCAG AA × Fail

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

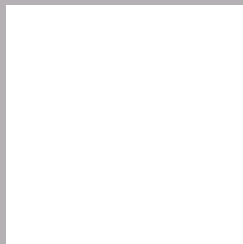
Any Text WCAG AAA ✓ Pass

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

Android 4290097331 Background



This preview shows how black text looks on a background with the Android color 4290097331.

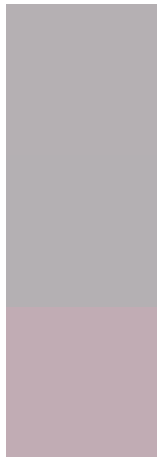


This preview shows how white text looks on a background with the Android color 4290097331.

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

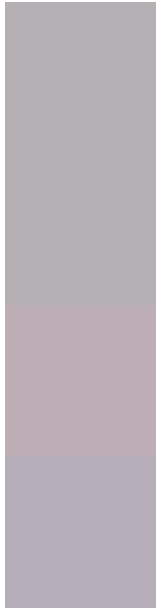


Original Color
4290097331

Protanopia
4290031795

Deuteranopia
4290882740

Trichromacy



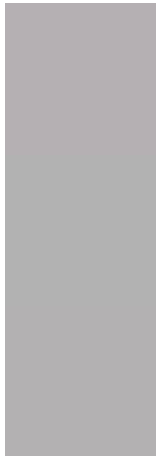
Original Color
4290097331

Protanomaly
4290031795

Deuteranomaly
4290620852

Tritanomaly
4290162617

Monochromacy



Original Color
4290097331

Achromatopsia
4289901234

Achromatomaly
4289966514

CSS Examples

Text

The CSS property to change the color of the text to Android 4290097331 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(181, 176, 179)` looks like.

```
.text, #text, p{  
    color:rgb(181, 176, 179)  
}
```

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(181, 176, 179) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(181, 176, 179) }
```

Border

The CSS property to change the border of an element to Android 4290097331 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(181, 176, 179) }
```

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

```
.border{ border-color:rgb(181, 176, 179) }
```

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

Here you see how a box with a 4 pixel `rgb(181, 176, 179)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(181, 176, 179); -webkit-box-  
shadow:4px 4px 4px 4px rgb(181, 176, 179);  
box-shadow:4px 4px 4px 4px rgb(181, 176,  
179) }
```

Background

The CSS property to change the background color of an element to Android 4290097331 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(181, 176, 179) }
```

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

```
.background{ background-color: rgb(181,  
176, 179) }
```

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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