

Converting Colors

Android(4290551475)

Have a look what the booklet for
Android(4290551475) contains.

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Color

Android(4290551475)

Conversions

Conversions Part 1

Format	Color
Hex	BC9EB3
RGB	188, 158, 179
RGB Percent	74%, 62%, 70%
CMY	0.2627, 0.3804, 0.2980
CMYK	0.00, 0.16, 0.05, 0.26
HSL	318°, 18%, 68%
HSV	318°, 16%, 74%
XYZ	41.1026, 38.3998, 47.8934
YIQ	169.3640, 11.1390, 12.8910

Conversions

Conversions Part 2

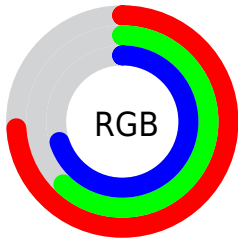
Format	Color
R _Y B	188, 158, 179
Decimal	12361395
CIE Lab	68.31, 14.68, -6.73
CIE LCh	68, 16.153, 335.366
Yxy	38.3998, 0.3226, 0.3014
Android (android.graphics.Color)	4290551475 (0xFFBC9EB3)
YUV	169.3640, 4.7505, 16.3438
Hunter-Lab	61.9675, 9.9545, -2.4467

Details

The Android color `4290551475` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288593063`, and the grayscale version is `4289309097`.

A 20% lighter version of the original color is `4294235627`, and `4287064958` is the 20% darker color. If you saturate the color by 10%, you get `4290546605`, and if you desaturate by 10%, it is `4290556345`.

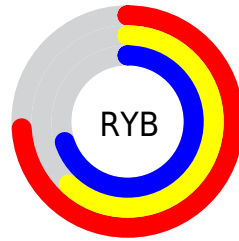
Distribution



Red (74%)

Green (62%)

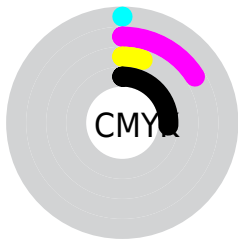
Blue (70%)



Red (74%)

Yellow (62%)

Blue (70%)

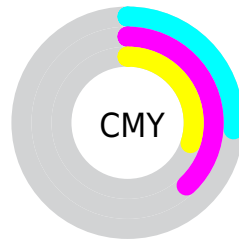


Cyan (0%)

Magenta (16%)

Yellow (5%)

Black (26%)



Cyan (26%)

Magenta (38%)

Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290551475 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 4290551475 by changing the saturation by 10% instead.

 4290551475

 4290551475

4294967295

 4288775320

 4294235627

 4287064958

 4294963711

 4285354597

 4283775821

 4282197303

 4280750113

 4279107594

 4278190080

 4290551475

 4290551475

 4290546605

 4290556345

 4290541736

 4290561214

 4290537122

 4290565828

 4290532252

 4290570698

 4290527383

 4290575567

 4290522513

 4290576341

 4290517644

 4290576346

 4290513030

 4290576352

 4290510980

 4290576358

Harmonies

Analogous

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



4289569470



4290551475



4291075236

Triad

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



4290551475



4289701514



4286623415

Complementary

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



4290551475



4288593063

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.



4286820265



4290551475



4288654223

Square

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



4290551475



4290617996



4287606426



4287212481

Rectangle

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



4290551475



4291141019



4287606426



4286623666

Sweetspot

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



4290551475



4294306289



4289175228



4286215032



4294638330



4286216826

Same Dimension

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



4290551475



4294297319



4290551460



4284372316



4288544879



4280221717

Inverse Universe

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



4290551475



4294297319



4288593078



4284372316



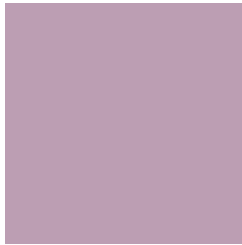
4288544879



4280221717

Previews

White Background



This preview shows how the Android color 4290551475 looks on a white background.

Color Contrast Check

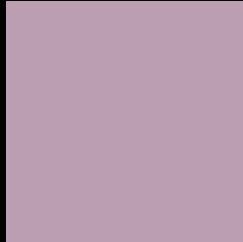
Large Text (above 18pt) WCAG AA × Fail

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 4290551475 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 4290551475 Background



This preview shows how black text looks on a background with the Android color 4290551475.



This preview shows how white text looks on a background with the Android color 4290551475.

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
4290551475

Protanopia
4289046200

Deuteranopia
4289897138

Trichromacy



Original Color
4290551475

Protanomaly
4289569718

Deuteranomaly
4290159026

Tritanomaly
4290486191

Monochromacy



Original Color
4290551475

Achromatopsia
4289309097

Achromatomaly
4289766829

CSS Examples

Text

The CSS property to change the color of the text to Android 4290551475 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(188, 158, 179)` looks like.

```
.text, #text, p{  
    color:rgb(188, 158, 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(188, 158, 179) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(188, 158, 179) }
```

Border

The CSS property to change the border of an element to Android 4290551475 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(188, 158, 179) }
```

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

```
.border{ border-color:rgb(188, 158, 179) }
```

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

Here you see how a box with a 4 pixel `rgb(188, 158, 179)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(188, 158, 179); -webkit-box-  
shadow:4px 4px 4px 4px rgb(188, 158, 179);  
box-shadow:4px 4px 4px 4px rgb(188, 158,  
179) }
```

Background

The CSS property to change the background color of an element to Android 4290551475 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(188, 158, 179) }
```

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

```
.background{ background-color: rgb(188,  
158, 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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