

Converting Colors

Android(4290549662)

Have a look what the booklet for
Android(4290549662) contains.

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Color

Android(4290549662)

Conversions

Conversions Part 1

Format	Color
Hex	BC979E
RGB	188, 151, 158
RGB Percent	74%, 59%, 62%
CMY	0.2627, 0.4078, 0.3804
CMYK	0.00, 0.20, 0.16, 0.26
HSL	349°, 22%, 66%
HSV	349°, 20%, 74%
XYZ	37.9772, 35.2932, 37.1584
YIQ	162.8610, 19.8050, 10.0210

Conversions

Conversions Part 2

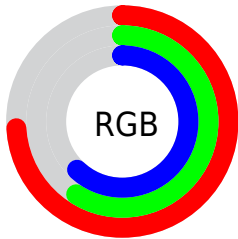
Format	Color
RYB	188, 151, 158
Decimal	12359582
CIELab	65.98, 14.92, 1.57
CIElCh	66, 15.005, 6.023
Yxy	35.2932, 0.3439, 0.3196
Android (android.graphics.Color)	4290549662 (0xFFBC979E)
YUV	162.8610, -2.3965, 22.0469
Hunter-Lab	59.4081, 10.1437, 4.5011

Details

The Android color `4290549662` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288134325`, and the grayscale version is `4288914339`.

A 20% lighter version of the original color is `4294299093`, and `4286997611` is the 20% darker color. If you saturate the color by 10%, you get `4290544783`, and if you desaturate by 10%, it is `4290554541`.

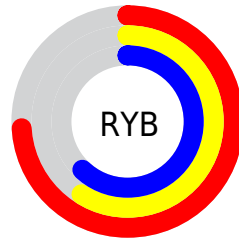
Distribution



Red (74%)

Green (59%)

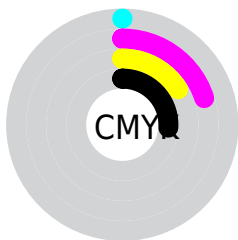
Blue (62%)



Red (74%)

Yellow (59%)

Blue (62%)

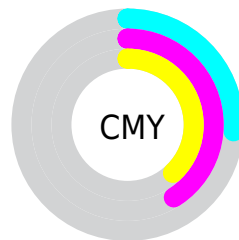


Cyan (0%)

Magenta (20%)

Yellow (16%)

Black (26%)



Cyan (26%)

Magenta (41%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290549662 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 4290549662 by changing the saturation by 10% instead.

 4290549662

 4290549662

4294967295

 4288773508

 4294299093

 4286997611

 4294961905

 4285353043

 4283708732

 4282130214

 4280683025

 4278190080

 4290549662

 4290549662

 4290544783

 4290554541

 4290539904

 4290559420

 4290535280

 4290564044

 4290530401

 4290568923

 4290525522

 4290573802

 4290520643

 4290576377

 4290515763

 4290576383

 4290511140

 4290510884

Harmonies

Analogous

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



4290025644



4290549662



4290549905

Triad

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



4290549662



4288259210



4286948792

Complementary

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



4290549662



4288134325

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.



4286425008



4290549662



4287276949

Square

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



4290549662



4289241222



4286621859



4287996347

Rectangle

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



4290549662



4290288266



4286621859



4286752438

Sweetspot

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



4290549662



4294305513



4290090940



4286214771



4294638330



4286216826

Same Dimension

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



4290549662



4294294213



4290552471



4284372311



4288544798



4280221702

Inverse Universe

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



4290549662



4294294213



4288131516



4284372311



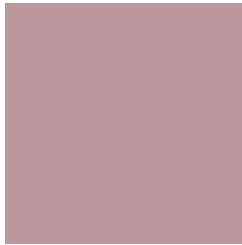
4288544798



4280221702

Previews

White Background



This preview shows how the Android color 4290549662 looks on a white background.

Color Contrast Check

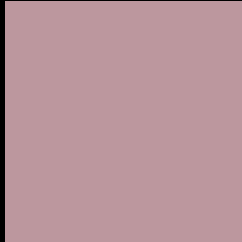
Large Text (above 18pt) WCAG AA × Fail

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 4290549662 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

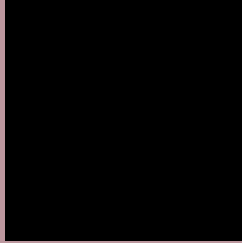
Any Text WCAG AA ✓ Pass

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 4290549662 Background



This preview shows how black text looks on a background with the Android color 4290549662.



This preview shows how white text looks on a background with the Android color 4290549662.

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


4290549662

Protanopia

4288913571

Deuteranopia

4289829789



Tritanopia
4290549410

Trichromacy



Original Color
4290549662

Protanomaly
4289502625

Deuteranomaly
4290091677

Tritanomaly
4290549409

Monochromacy



Original Color
4290549662

Achromatopsia
4288914339

Achromatomaly
4289503137

CSS Examples

Text

The CSS property to change the color of the text to Android 4290549662 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, 151, 158)` looks like.

```
.text, #text, p{  
    color:rgb(188, 151, 158)  
}
```

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, 151, 158) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(188, 151, 158) }
```

Border

The CSS property to change the border of an element to Android 4290549662 is called "border". The border property can be set on classes, ids or directly on the HTML element.

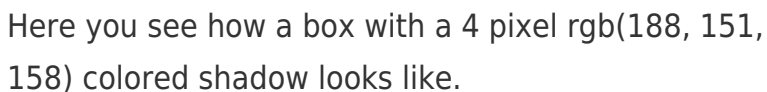
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(188, 151, 158) }
```

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

```
.border{ border-color:rgb(188, 151, 158) }
```

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



Here you see how a box with a 4 pixel `rgb(188, 151, 158)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(188, 151, 158); -webkit-box-shadow:4px 4px 4px 4px rgb(188, 151, 158); box-shadow:4px 4px 4px 4px rgb(188, 151, 158) }
```

Background

The CSS property to change the background color of an element to Android 4290549662 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(188, 151, 158) }
```

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

```
.background{ background-color: rgb(188,  
151, 158) }
```

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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