

Converting Colors

Android(4290545547)

Have a look what the booklet for
Android(4290545547) contains.

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Color

Android(4290545547)

Conversions

Conversions Part 1

Format	Color
Hex	BC878B
RGB	188, 135, 139
RGB Percent	74%, 53%, 55%
CMY	0.2627, 0.4706, 0.4549
CMYK	0.00, 0.28, 0.26, 0.26
HSL	355°, 28%, 63%
HSV	355°, 28%, 74%
XYZ	34.0632, 29.8834, 28.3988
YIQ	151.3030, 30.3040, 12.4800

Conversions

Conversions Part 2

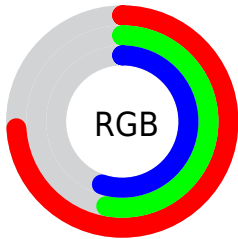
Format	Color
RYB	188, 135, 139
Decimal	12355467
CIELab	61.55, 20.87, 5.93
CIELCh	62, 21.699, 15.856
Yxy	29.8834, 0.3689, 0.3236
Android (android.graphics.Color)	4290545547 (0xFFBC878B)
YUV	151.3030, -6.0654, 32.1833
Hunter-Lab	54.6657, 15.5617, 7.4648

Details

The Android color `4290545547` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287085752`, and the grayscale version is `4288124823`.

A 20% lighter version of the original color is `4294294976`, and `4286993753` is the 20% darker color. If you saturate the color by 10%, you get `4290540666`, and if you desaturate by 10%, it is `4290550428`.

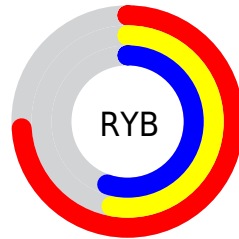
Distribution



Red (74%)

Green (53%)

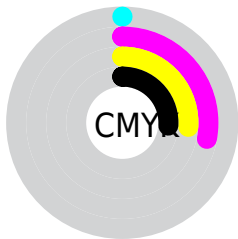
Blue (55%)



Red (74%)

Yellow (53%)

Blue (55%)

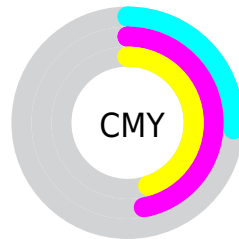


Cyan (0%)

Magenta (28%)

Yellow (26%)

Black (26%)



Cyan (26%)

Magenta (47%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290545547 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 4290545547 by changing the saturation by 10% instead.



4290545547



4290545547

4294967295



4288703858



4294294976



4286993753



4294957276



4285218114



4294964729



4283574060



4281995543



4280680448



4278190080



4290545547



4290545547



4290540666



4290550428

 4290535784

 4290555310

 4290531159

 4290559935

 4290526277

 4290564817

 4290521396

 4290569698

 4290516515

 4290574579

 4290511633

 4290576383

 4290510862

Harmonies

Analogous

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



4290087071



4290545547



4290284154

Triad

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



4290545547



4286815353



4285635001

Complementary

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



4290545547



4287085752

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.



4284522160



4290545547



4285374347

Square

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



4290545547



4288190320



4284457118



4287402937

Rectangle

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



4290545547



4289760882



4284457118



4285176759

Sweetspot

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



4290545547



4294304227



4290283452



4286213743



4294638330



4286216826

Same Dimension

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



4290545547



4294288040



4290551175



4284372310



4288544780



4280221698

Inverse Universe

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



4290545547



4294288040



4287080124



4284372310



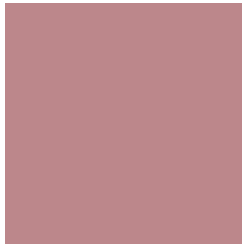
4288544780



4280221698

Previews

White Background



This preview shows how the Android color 4290545547 looks on a white background.

Color Contrast Check

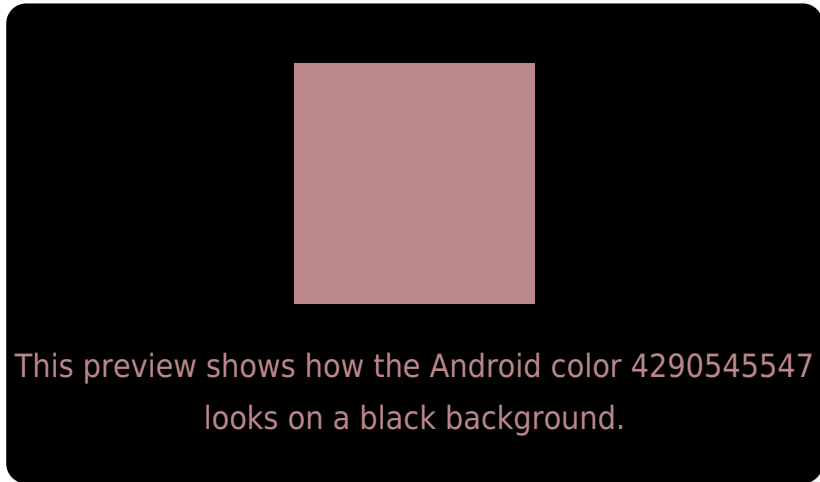
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

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

Android 4290545547 Background



This preview shows how black text looks on a background with the Android color 4290545547.



This preview shows how white text looks on a background with the Android color 4290545547.

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
4290545547

Protanopia
4288189586

Deuteranopia
4289237129



Tritanopia
4290610832

Trichromacy



Original Color
4290545547

Protanomaly
4289040271

Deuteranomaly
4289695114

Tritanomaly
4290610830

Monochromacy



Original Color
4290545547

Achromatopsia
4288124823

Achromatomaly
4288975251

CSS Examples

Text

The CSS property to change the color of the text to Android 4290545547 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, 135, 139)` looks like.

```
.text, #text, p{  
    color:rgb(188, 135, 139)  
}
```

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, 135, 139) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(188, 135, 139) }
```

Border

The CSS property to change the border of an element to Android 4290545547 is called "border". The border property can be set on classes, ids or directly on the HTML element.

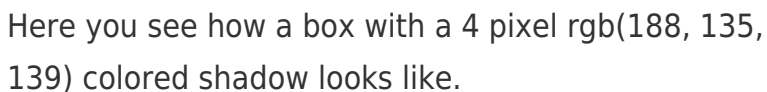
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(188, 135, 139) }
```

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

```
.border{ border-color:rgb(188, 135, 139) }
```

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



Here you see how a box with a 4 pixel `rgb(188, 135, 139)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(188, 135, 139); -webkit-box-  
shadow:4px 4px 4px 4px rgb(188, 135, 139);  
box-shadow:4px 4px 4px 4px rgb(188, 135,  
139) }
```

Background

The CSS property to change the background color of an element to Android 4290545547 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(188, 135, 139) }
```

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

```
.background{ background-color: rgb(188,  
135, 139) }
```

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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