

Converting Colors

Android(4290746533)

Have a look what the booklet for
Android(4290746533) contains.

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Color

Android(4290746533)

Conversions

Conversions Part 1

Format	Color
Hex	BF98A5
RGB	191, 152, 165
RGB Percent	75%, 60%, 65%
CMY	0.2510, 0.4039, 0.3529
CMYK	0.00, 0.20, 0.14, 0.25
HSL	340°, 23%, 67%
HSV	340°, 20%, 75%
XYZ	39.5056, 36.2495, 40.5120
YIQ	165.1430, 19.0710, 12.3110

Conversions

Conversions Part 2

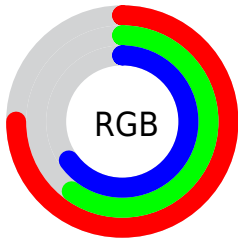
Format	Color
RYB	191, 152, 165
Decimal	12556453
CIELab	66.71, 16.64, -1.24
CIELCh	67, 16.682, 355.721
Yxy	36.2495, 0.3398, 0.3118
Android (android.graphics.Color)	4290746533 (0xFFBF98A5)
YUV	165.1430, -0.0705, 22.6766
Hunter-Lab	60.2075, 11.7610, 2.2507

Details

The Android color `4290746533` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288200626`, and the grayscale version is `4289045925`.

A 20% lighter version of the original color is `4294495964`, and `4287194481` is the 20% darker color. If you saturate the color by 10%, you get `4290741656`, and if you desaturate by 10%, it is `4290751410`.

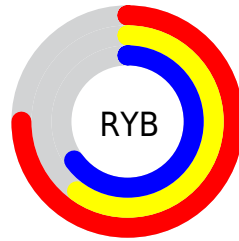
Distribution



Red (75%)

Green (60%)

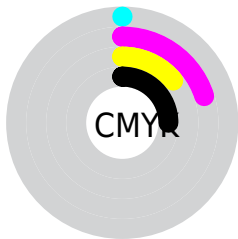
Blue (65%)



Red (75%)

Yellow (60%)

Blue (65%)

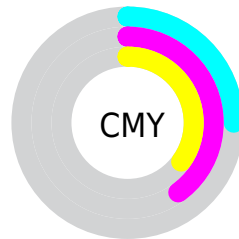


Cyan (0%)

Magenta (20%)

Yellow (14%)

Black (25%)



Cyan (25%)

Magenta (40%)

Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290746533 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 4290746533 by changing the saturation by 10% instead.

 4290746533

 4290746533

4294967295

 4288970379

 4294495964

 4287194481

 4294962168

 4285484377

 4283840065

 4282327083

 4280814359

 4278583296

 4278190080

 4290746533

 4290746533

 4290741656

 4290751410

 4290736780

 4290756286

 4290731903

 4290761163

 4290727026

 4290766040

 4290721893

 4290771173

 4290717017

 4290772977

 4290712140

 4290772990

 4290707520

 4290772991

Harmonies

Analogous

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



4290026419



4290746533



4290943126

Triad

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



4290746533



4288718215



4286556347

Complementary

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



4290746533



4288200626

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.



4286229423



4290746533



4287605137

Square

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



4290746533



4289765509



4286688159



4287603904

Rectangle

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



4290746533



4290747021



4286688159



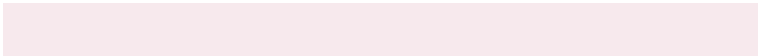
4286359991

Sweetspot

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



4290746533



4294437357



4289894591



4286411895



4294769916



4286414205

Same Dimension

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



4290746533



4294425294



4290748312



4284372312



4288544821



4280221706

Inverse Universe

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



4290746533



4294425294



4288199103



4284372312



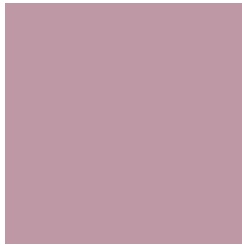
4288544821



4280221706

Previews

White Background



This preview shows how the Android color 4290746533 looks on a white background.

Color Contrast Check

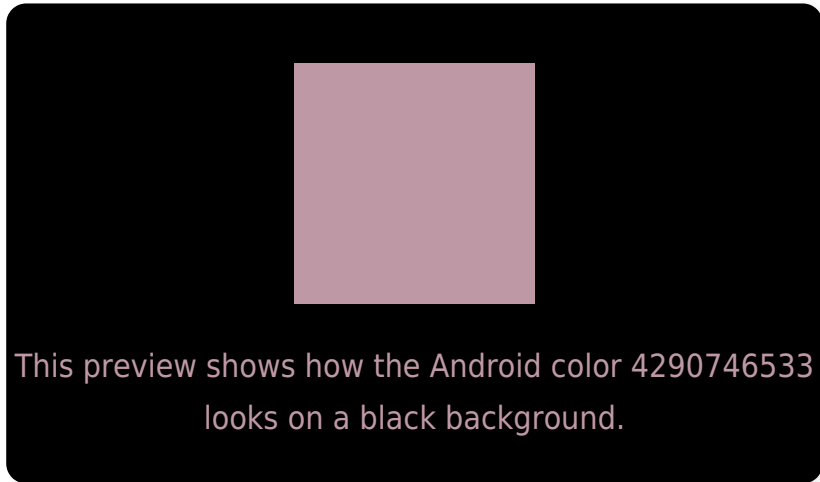
Large Text (above 18pt) WCAG AA × Fail

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 4290746533 Background



This preview shows how black text looks on a background with the Android color 4290746533.



This preview shows how white text looks on a background with the Android color 4290746533.

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
4290746533

Protanopia
4288914091

Deuteranopia
4289830308



Tritanopia
4290746532

Trichromacy



Original Color
4290746533

Protanomaly
4289568425

Deuteranomaly
4290157476

Tritanomaly
4290746532

Monochromacy



Original Color
4290746533

Achromatopsia
4289045925

Achromatomaly
4289634469

CSS Examples

Text

The CSS property to change the color of the text to Android 4290746533 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(191, 152, 165)` looks like.

```
.text, #text, p{  
    color:rgb(191, 152, 165)  
}
```

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(191, 152, 165) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(191, 152, 165) }
```

Border

The CSS property to change the border of an element to Android 4290746533 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(191, 152, 165) }
```

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

```
.border{ border-color:rgb(191, 152, 165) }
```

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

Here you see how a box with a 4 pixel `rgb(191, 152, 165)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(191, 152, 165); -webkit-box-  
shadow:4px 4px 4px 4px rgb(191, 152, 165);  
box-shadow:4px 4px 4px 4px rgb(191, 152,  
165) }
```

Background

The CSS property to change the background color of an element to Android 4290746533 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(191, 152, 165) }
```

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

```
.background{ background-color: rgb(191,  
152, 165) }
```

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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