

Converting Colors

Android(4290746258)

Have a look what the booklet for
Android(4290746258) contains.

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Color

Android(4290746258)

Conversions

Conversions Part 1

Format	Color
Hex	BF9792
RGB	191, 151, 146
RGB Percent	75%, 59%, 57%
CMY	0.2510, 0.4078, 0.4275
CMYK	0.00, 0.21, 0.24, 0.25
HSL	7°, 26%, 66%
HSV	7°, 24%, 75%
XYZ	37.7408, 35.2849, 32.0156
YIQ	162.3900, 25.4450, 6.9250

Conversions

Conversions Part 2

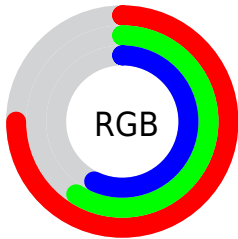
Format	Color
R_{YB}	191, 152, 146
Decimal	12556178
CIE _{Lab}	65.97, 14.18, 8.33
CIE _{LCh}	66, 16.451, 30.435
Yxy	35.2849, 0.3593, 0.3359
Android (android.graphics.Color)	4290746258 (0xFFBF9792)
YUV	162.3900, -8.0803, 25.0910
Hunter-Lab	59.4011, 9.4589, 9.6250

Details

The Android color `4290746258` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287806143`, and the grayscale version is `4288848546`.

A 20% lighter version of the original color is `4294495688`, and `4287194208` is the 20% darker color. If you saturate the color by 10%, you get `4290741887`, and if you desaturate by 10%, it is `4290750629`.

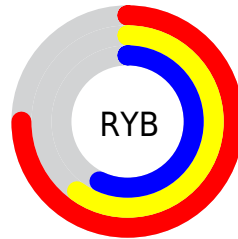
Distribution



Red (75%)

Green (59%)

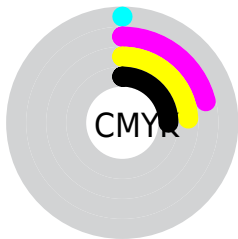
Blue (57%)



Red (75%)

Yellow (60%)

Blue (57%)

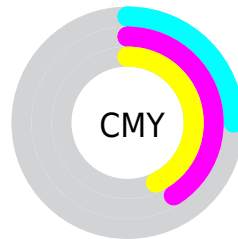


Cyan (0%)

Magenta (21%)

Yellow (24%)

Black (25%)



Cyan (25%)

Magenta (41%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290746258 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 4290746258 by changing the saturation by 10% instead.

 4290746258

 4290746258

4294967295

 4288970104

 4294495688

 4287194208

 4294961892

 4285484104

 4283839793

 4282195741

 4280814082

 4278190080

 4290746258

 4290746258

 4290741887

 4290750629

 4290737516

 4290755000

 4290733145

 4290759371

 4290728774

 4290763742

 4290724402

 4290768113

 4290720031

 4290772479

 4290715660

 4290772991

 4290712832

Harmonies

Analogous

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



4290680481



4290746258



4290288519

Triad

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



4290746258



4287342481



4287668669

Complementary

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



4290746258



4287806143

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.



4286621369



4290746258



4286491040

Square

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



4290746258



4288390279



4286163119



4288912570

Rectangle

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



4290746258



4289830531



4286163119



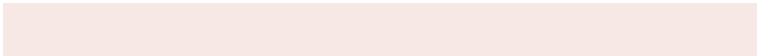
4287275965

Sweetspot

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



4290746258



4294437094



4290745019



4286411891



4294769916



4286414205

Same Dimension

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



4290746258



4294425266



4290751890



4284372565



4288549376



4280222464

Inverse Universe

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



4287806143



4289917175



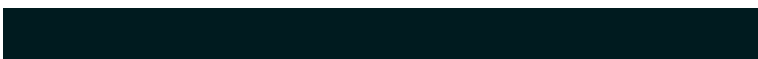
4287800511



4283784542



4278226334



4278197023

Previews

White Background



This preview shows how the Android color 4290746258 looks on a white background.

Color Contrast Check

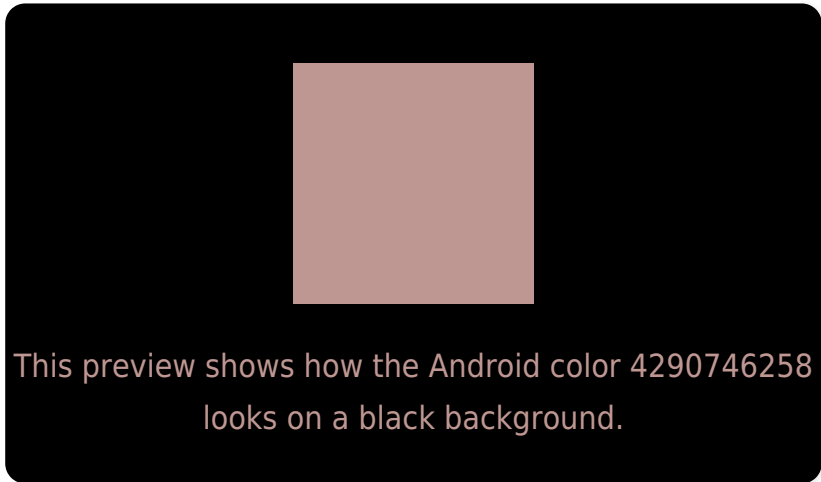
Large Text (above 18pt) WCAG AA × Fail

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 4290746258 Background



This preview shows how black text looks on a background with the Android color 4290746258.



This preview shows how white text looks on a background with the Android color 4290746258.

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
4290746258

Protanopia
4289110167

Deuteranopia
4290157457



Tritanopia
4290876832

Trichromacy



Original Color
4290746258

Protanomaly
4289699221

Deuteranomaly
4290353809

Tritanomaly
4290811547

Monochromacy



Original Color
4290746258

Achromatopsia
4288848546

Achromatomaly
4289568412

CSS Examples

Text

The CSS property to change the color of the text to Android 4290746258 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, 151, 146)` looks like.

```
.text, #text, p{  
    color:rgb(191, 151, 146)  
}
```

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, 151, 146) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(191, 151, 146) }
```

Border

The CSS property to change the border of an element to Android 4290746258 is called "border". The border property can be set on classes, ids or directly on the HTML element.

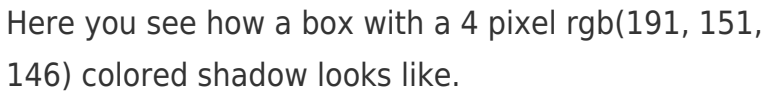
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(191, 151, 146) }
```

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

```
.border{ border-color:rgb(191, 151, 146) }
```

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



Here you see how a box with a 4 pixel `rgb(191, 151, 146)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(191, 151, 146); -webkit-box-shadow:4px 4px 4px 4px rgb(191, 151, 146); box-shadow:4px 4px 4px 4px rgb(191, 151, 146) }
```

Background

The CSS property to change the background color of an element to Android 4290746258 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(191, 151, 146) }
```

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

```
.background{ background-color: rgb(191,  
151, 146) }
```

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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