

Converting Colors

Android(4290754750)

Have a look what the booklet for
Android(4290754750) contains.

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Color

Android(4290754750)

Conversions

Conversions Part 1

Format	Color
Hex	BFB8BE
RGB	191, 184, 190
RGB Percent	75%, 72%, 75%
CMY	0.2510, 0.2784, 0.2549
CMYK	0.00, 0.04, 0.01, 0.25
HSL	309°, 5%, 74%
HSV	309°, 4%, 75%
XYZ	47.9206, 49.0751, 55.6619
YIQ	186.7770, 2.2460, 3.3500

Conversions

Conversions Part 2

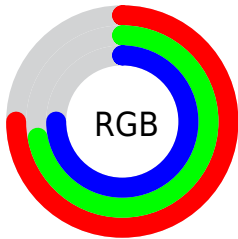
Format	Color
RYB	191, 184, 190
Decimal	12564670
CIELab	75.50, 3.56, -2.16
CIELCh	75, 4.169, 328.758
Yxy	49.0751, 0.3139, 0.3215
Android (android.graphics.Color)	4290754750 (0xFFBFB8BE)
YUV	186.7770, 1.5889, 3.7036
Hunter-Lab	70.0536, -0.4897, 1.9279

Details

The Android color `4290754750` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290297785`, and the grayscale version is `4290493371`.

A 20% lighter version of the original color is `4294439158`, and `4287267721` is the 20% darker color. If you saturate the color by 10%, you get `4290749883`, and if you desaturate by 10%, it is `4290759617`.

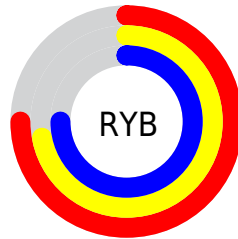
Distribution



Red (75%)

Green (72%)

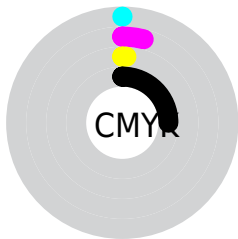
Blue (75%)



Red (75%)

Yellow (72%)

Blue (75%)

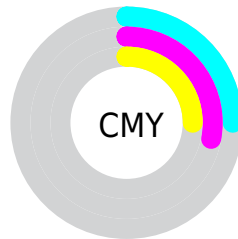


Cyan (0%)

Magenta (4%)

Yellow (1%)

Black (25%)



Cyan (25%)

Magenta (28%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290754750 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 4290754750 by changing the saturation by 10% instead.

■ 4290754750

■ 4290754750

4294967295

■ 4288978339

■ 4294439158

■ 4287267721

■ 4285557359

■ 4283978327

■ 4282399552

■ 4281017642

■ 4279635989

■ 4278190080

■ 4290754750

■ 4290754750

 4290749883

 4290759617

 4290745017

 4290764483

 4290740150

 4290769350

 4290735283

 4290772937

 4290730416

 4290772940

 4290725294

 4290772942

 4290720427

 4290772945

 4290715560

 4290772948

 4290710693

 4290772951

Harmonies

Analogous

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



4290492865



4290754750



4290951098

Triad

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



4290754750



4290689714



4289838269

Complementary

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



4290754750



4290297785

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.



4289903802



4290754750



4290362291

Square

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



4290754750



4290885812



4290100406



4289903552

Rectangle

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



4290754750



4291016888



4290100406



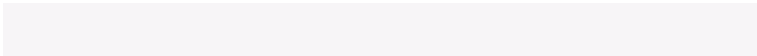
4289838268

Sweetspot

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



4290754750



4294440439



4290361535



4286413949



4294769916



4286414205

Same Dimension

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



4290754750



4294438390



4290754747



4284373598



4288544904



4280221722

Inverse Universe

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



4290754750



4294438390



4290297788



4284373598



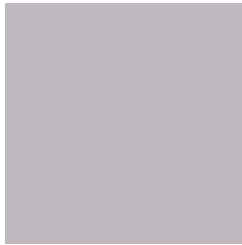
4288544904



4280221722

Previews

White Background



This preview shows how the Android color 4290754750 looks on a white background.

Color Contrast Check

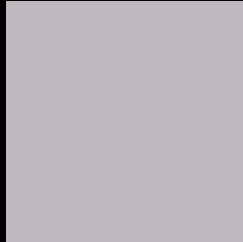
Large Text (above 18pt) WCAG AA × Fail

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 4290754750 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 4290754750 Background



This preview shows how black text looks on a background with the Android color 4290754750.



This preview shows how white text looks on a background with the Android color 4290754750.

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
4290754750

Protanopia
4290558399

Deuteranopia
4291474623

Trichromacy



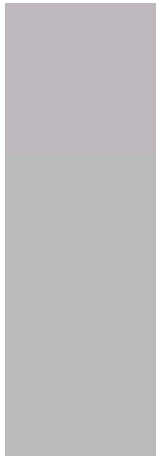
Original Color
4290754750

Protanomaly
4290623935

Deuteranomaly
4291212735

Tritanomaly
4290820034

Monochromacy



Original Color
4290754750

Achromatopsia
4290493371

Achromatomaly
4290558652

CSS Examples

Text

The CSS property to change the color of the text to Android 4290754750 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, 184, 190)` looks like.

```
.text, #text, p{  
    color:rgb(191, 184, 190)  
}
```

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, 184, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(191, 184, 190) }
```

Border

The CSS property to change the border of an element to Android 4290754750 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, 184, 190) }
```

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

```
.border{ border-color:rgb(191, 184, 190) }
```

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

Here you see how a box with a 4 pixel `rgb(191, 184, 190)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(191, 184, 190); -webkit-box-  
shadow:4px 4px 4px 4px rgb(191, 184, 190);  
box-shadow:4px 4px 4px 4px rgb(191, 184,  
190) }
```

Background

The CSS property to change the background color of an element to Android 4290754750 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(191, 184, 190) }
```

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

```
.background{ background-color: rgb(191,  
184, 190) }
```

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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