

Converting Colors

Android(4290735982)

Have a look what the booklet for
Android(4290735982) contains.

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Color

Android(4290735982)

Conversions

Conversions Part 1

Format	Color
Hex	BF6F6E
RGB	191, 111, 110
RGB Percent	75%, 44%, 43%
CMY	0.2510, 0.5647, 0.5686
CMYK	0.00, 0.42, 0.42, 0.25
HSL	1°, 39%, 59%
HSV	1°, 42%, 75%
XYZ	29.9848, 23.5710, 17.7211
YIQ	134.8060, 48.0010, 16.6490

Conversions

Conversions Part 2

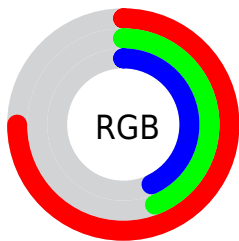
Format	Color
R_{YB}	191, 111, 110
Decimal	12545902
CIE _{Lab}	55.66, 31.51, 14.35
CIE _{LCh}	56, 34.627, 24.480
Yxy	23.5710, 0.4207, 0.3307
Android (android.graphics.Color)	4290735982 (0xFFBF6F6E)
YUV	134.8060, -12.2294, 49.2821
Hunter-Lab	48.5500, 25.2801, 12.3437

Details

The Android color **4290735982** is a dark color, and the websafe version is hex **CC6666**. A complement of this color would be **4285447871**, and the grayscale version is **4287072135**.

A 20% lighter version of the original color is **4294616226**, and **4287053119** is the 20% darker color. If you saturate the color by 10%, you get **4290731099**, and if you desaturate by 10%, it is **4290740865**.

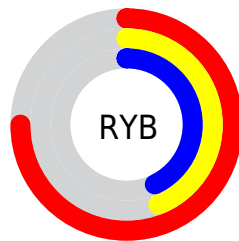
Distribution



Red (75%)

Green (44%)

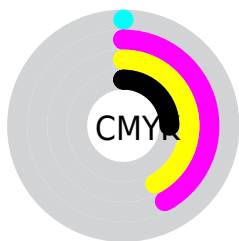
Blue (43%)



Red (75%)

Yellow (44%)

Blue (43%)

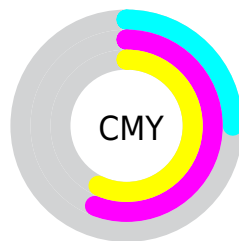


Cyan (0%)

Magenta (42%)

Yellow (42%)

Black (25%)



Cyan (25%)

Magenta (56%)

Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290735982 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 4290735982 by changing the saturation by 10% instead.



4290735982



4290735982

4294967295



4288829014



4294616226



4287053119



4294950845



4285211945



4294958040



4283436052



4294965493



4281794560



4279894017



4278190080



4290735982



4290735982



4290731099



4290740865

 4290726216

 4290745748

 4290721333

 4290750631

 4290716706

 4290755258

 4290711823

 4290760142

 4290707968

 4290765025

 4290769908

 4290772991

Harmonies

Analogous

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



4290473612



4290735982



4290017109

Triad

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



4290735982



4284256865



4283206337

Complementary

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



4290735982



4285447871

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.



4278227381



4290735982



4281308543

Square

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



4290735982



4286614349



4278228381



4286611644

Rectangle

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



4290735982



4289101387



4278228381



4281830847

Sweetspot

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



4290735982



4294432983



4290735807



4286409065



4294769916



4286414205

Same Dimension

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



4290735982



4294409081



4290746222



4284372309



4288545280



4280221696

Inverse Universe

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



4285447871



4286183159



4285437887



4283784798



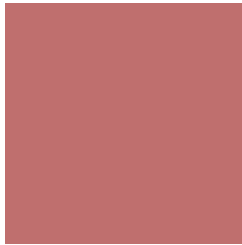
4278230174



4278197791

Previews

White Background



This preview shows how the Android color 4290735982 looks on a white background.

Color Contrast Check

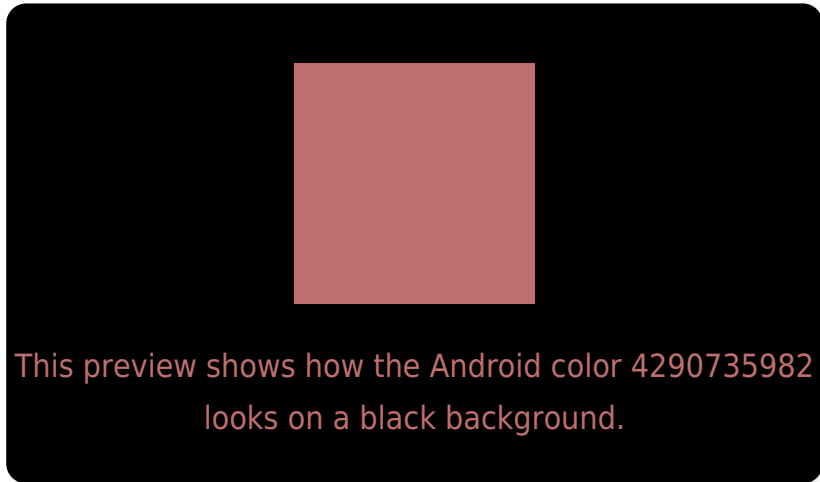
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290735982 Background



This preview shows how black text looks on a background with the Android color 4290735982.



This preview shows how white text looks on a background with the Android color 4290735982.

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



Trichromacy



Original Color
4290735982

Protanomaly
4288576885

Deuteranomaly
4289297004

Tritanomaly
4290801267

Monochromacy



Original Color
4290735982

Achromatopsia
4287072135

Achromatomaly
4288380542

CSS Examples

Text

The CSS property to change the color of the text to Android 4290735982 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, 111, 110)` looks like.

```
.text, #text, p{  
    color:rgb(191, 111, 110)  
}
```

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, 111, 110) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(191, 111, 110) }
```

Border

The CSS property to change the border of an element to Android 4290735982 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, 111, 110) }
```

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

```
.border{ border-color:rgb(191, 111, 110) }
```

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

Here you see how a box with a 4 pixel `rgb(191, 111, 110)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(191, 111, 110); -webkit-box-  
shadow:4px 4px 4px 4px rgb(191, 111, 110);  
box-shadow:4px 4px 4px 4px rgb(191, 111,  
110) }
```

Background

The CSS property to change the background color of an element to Android 4290735982 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(191, 111, 110) }
```

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

```
.background{ background-color: rgb(191,  
111, 110) }
```

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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