

Converting Colors

Android(4290480517)

Have a look what the booklet for
Android(4290480517) contains.

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Color

Android(4290480517)

Conversions

Conversions Part 1

Format	Color
Hex	BB8985
RGB	187, 137, 133
RGB Percent	73%, 54%, 52%
CMY	0.2667, 0.4627, 0.4784
CMYK	0.00, 0.27, 0.29, 0.27
HSL	4°, 28%, 63%
HSV	4°, 29%, 73%
XYZ	33.6728, 30.1496, 26.2350
YIQ	151.4940, 31.0840, 9.3560

Conversions

Conversions Part 2

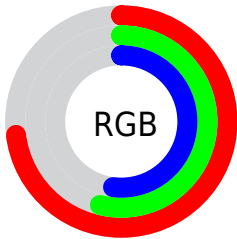
Format	Color
RYB	187, 137, 133
Decimal	12290437
CIELab	61.78, 18.52, 9.66
CIElCh	62, 20.888, 27.535
Yxy	30.1496, 0.3739, 0.3348
Android (android.graphics.Color)	4290480517 (0xFFBB8985)
YUV	151.4940, -9.1175, 31.1388
Hunter-Lab	54.9086, 13.3754, 10.1076

Details

The Android color **4290480517** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **4286953403**, and the grayscale version is **4288190616**.

A 20% lighter version of the original color is **4294229946**, and **4286928724** is the 20% darker color. If you saturate the color by 10%, you get **4290476146**, and if you desaturate by 10%, it is **4290484888**.

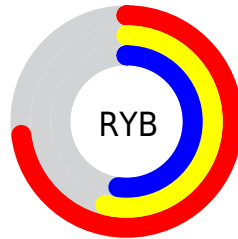
Distribution



Red (73%)

Green (54%)

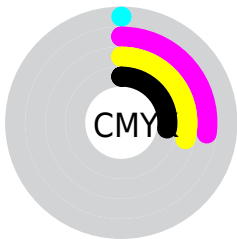
Blue (52%)



Red (73%)

Yellow (54%)

Blue (52%)

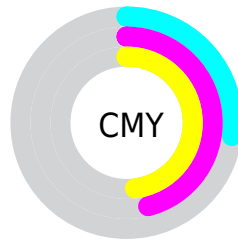


Cyan (0%)

Magenta (27%)

Yellow (29%)

Black (27%)



Cyan (27%)

Magenta (46%)

Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290480517 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 4290480517 by changing the saturation by 10% instead.



4290480517



4290480517

4294967295



4288638828



4294229946



4286928724



4294958038



4285153084



4294965234



4283509031



4281930514



4280549376



4278190080



4290480517



4290480517



4290476146



4290484888

 4290471520

 4290489514

 4290467149

 4290493885

 4290462778

 4290498256

 4290458152

 4290502883

 4290453781

 4290507253

 4290449410

 4290510847

 4290448896

Harmonies

Analogous

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



4290349207



4290480517



4290022775

Triad

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



4290480517



4286357121



4286420922

Complementary

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



4290480517



4286953403

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.



4285045940



4290480517



4285112467

Square

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



4290480517



4287732084



4284522406



4288057782

Rectangle

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



4290480517



4289368433



4284522406



4285897145

Sweetspot

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



4290480517



4294106844



4290479543



4286213741



4294638330



4286216826

Same Dimension

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



4290480517



4294091933



4290487429



4284372565



4288547840



4280222208

Inverse Universe

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



4286953403



4288539890



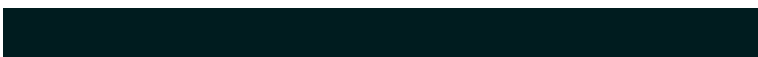
4286946491



4283784798



4278227614



4278197279

Previews

White Background



This preview shows how the Android color 4290480517 looks on a white background.

Color Contrast Check

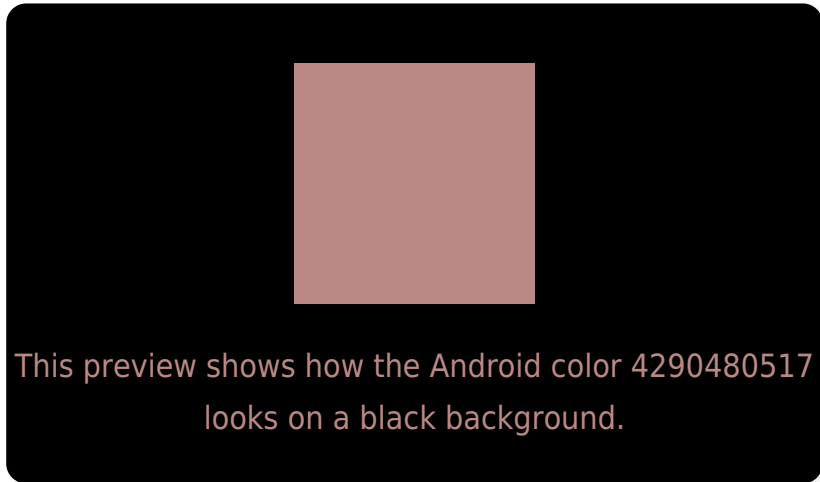
Large Text (above 18pt) WCAG AA × Fail

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

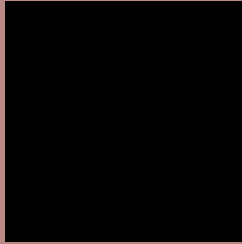
Any Text WCAG AA ✓ Pass

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 4290480517 Background



This preview shows how black text looks on a background with the Android color 4290480517.



This preview shows how white text looks on a background with the Android color 4290480517.

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
4290480517

Protanopia
4288386443

Deuteranopia
4289368196

Trichromacy



Original Color
4290480517

Protanomaly
4289171849

Deuteranomaly
4289760644

Tritanomaly
4290545805

Monochromacy



Original Color
4290480517

Achromatopsia
4288124823

Achromatomaly
4288975504

CSS Examples

Text

The CSS property to change the color of the text to Android 4290480517 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(187, 137, 133)` looks like.

```
.text, #text, p{  
    color:rgb(187, 137, 133)  
}
```

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(187, 137, 133) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(187, 137, 133) }
```

Border

The CSS property to change the border of an element to Android 4290480517 is called "border". The border property can be set on classes, ids or directly on the HTML element.

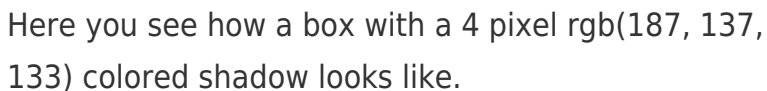
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(187, 137, 133) }
```

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

```
.border{ border-color:rgb(187, 137, 133) }
```

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



Here you see how a box with a 4 pixel `rgb(187, 137, 133)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(187, 137, 133); -webkit-box-shadow:4px 4px 4px 4px rgb(187, 137, 133); box-shadow:4px 4px 4px 4px rgb(187, 137, 133) }
```

Background

The CSS property to change the background color of an element to Android 4290480517 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(187, 137, 133) }
```

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

```
.background{ background-color: rgb(187,  
137, 133) }
```

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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