

Converting Colors

Android(4290485370)

Have a look what the booklet for
Android(4290485370) contains.

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Color

Android(4290485370)

Conversions

Conversions Part 1

Format	Color
Hex	BB9C7A
RGB	187, 156, 122
RGB Percent	73%, 61%, 48%
CMY	0.2667, 0.3882, 0.5216
CMYK	0.00, 0.17, 0.35, 0.27
HSL	31°, 32%, 61%
HSV	31°, 35%, 73%
XYZ	35.8948, 35.7469, 23.4203
YIQ	161.3930, 29.3900, -4.0020

Conversions

Conversions Part 2

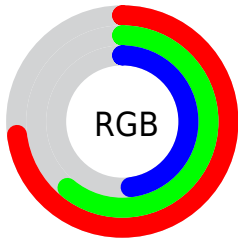
Format	Color
RYB	181, 187, 122
Decimal	12295290
CIELab	66.33, 6.56, 22.11
CIElCh	66, 23.061, 73.481
Yxy	35.7469, 0.3776, 0.3760
Android (android.graphics.Color)	4290485370 (0xFFBB9C7A)
YUV	161.3930, -19.4207, 22.4573
Hunter-Lab	59.7887, 2.5344, 18.6271

Details

The Android color **4290485370** is a light color, and the websafe version is hex **CC9966**. A complement of this color would be **4286224827**, and the grayscale version is **4288848546**.

A 20% lighter version of the original color is **4294234799**, and **4286933321** is the 20% darker color. If you saturate the color by 10%, you get **4290483047**, and if you desaturate by 10%, it is **4290487693**.

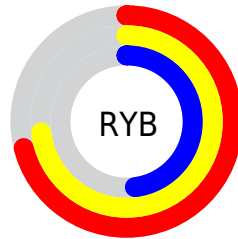
Distribution



Red (73%)

Green (61%)

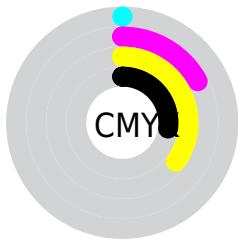
Blue (48%)



Red (71%)

Yellow (73%)

Blue (48%)

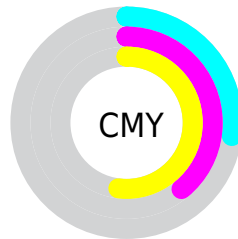


Cyan (0%)

Magenta (17%)

Yellow (35%)

Black (27%)



Cyan (27%)

Magenta (39%)

Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290485370 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 4290485370 by changing the saturation by 10% instead.



4290485370



4290485370

4294967295



4288643681



4294234799



4286933321



4294963146



4285157682



4294967270



4283513372



4281934852



4280422400



4278190080



4290485370



4290485370



4290483047



4290487693

 4290480725

 4290490015

 4290478402

 4290492338

 4290476079

 4290494661

 4290473757

 4290496984

 4290471434

 4290499306

 4290470400

 4290501373

 4290503679

 4290505983

Harmonies

Analogous

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



4291335814



4290485370



4289176441

Triad

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



4290485370



4285050282



4289763775

Complementary

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



4290485370



4286224827

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.



4287996105



4290485370



4284984253

Square

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



4290485370



4286164117



4286162888



4291007662

Rectangle

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



4290485370



4288194430



4286162888



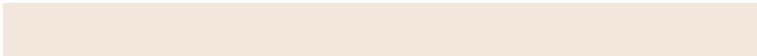
4289240004

Sweetspot

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



4290485370



4294109146



4290476697



4286215020



4294638330



4286216826

Same Dimension

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



4290485370



4294099597



4290427770



4284373589



4288566016



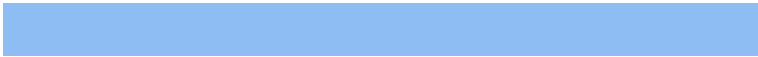
4280225792

Inverse Universe

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



4286224827



4287479282



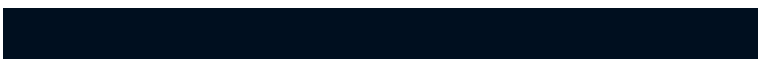
4286282427



4283783518



4278209438



4278193951

Previews

White Background



This preview shows how the Android color 4290485370 looks on a white background.

Color Contrast Check

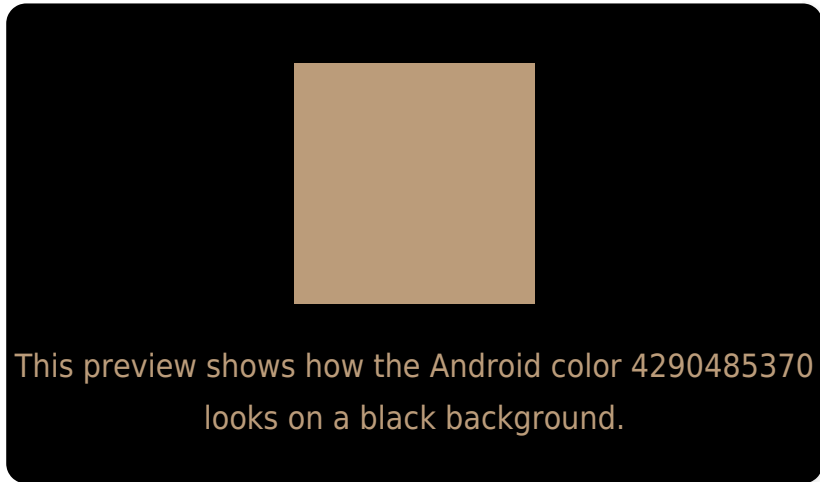
Large Text (above 18pt) WCAG AA × Fail

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 4290485370 Background



This preview shows how black text looks on a background with the Android color 4290485370.



This preview shows how white text looks on a background with the Android color 4290485370.

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





Tritanopia
4290746274

Trichromacy



Original Color
4290485370

Protanomaly
4289830779

Deuteranomaly
4290616186

Tritanomaly
4290681235

Monochromacy



Original Color
4290485370

Achromatopsia
4288782753

Achromatomaly
4289372051

CSS Examples

Text

The CSS property to change the color of the text to Android 4290485370 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, 156, 122)` looks like.

```
.text, #text, p{  
    color:rgb(187, 156, 122)  
}
```

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, 156, 122) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(187, 156, 122) }
```

Border

The CSS property to change the border of an element to Android 4290485370 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, 156, 122) }
```

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

```
.border{ border-color:rgb(187, 156, 122) }
```

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

Here you see how a box with a 4 pixel `rgb(187, 156, 122)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(187, 156, 122); -webkit-box-  
shadow:4px 4px 4px 4px rgb(187, 156, 122);  
box-shadow:4px 4px 4px 4px rgb(187, 156,  
122) }
```

Background

The CSS property to change the background color of an element to Android 4290485370 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(187, 156, 122) }
```

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

```
.background{ background-color: rgb(187,  
156, 122) }
```

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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