

Converting Colors

Android(4290543983)

Have a look what the booklet for
Android(4290543983) contains.

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Color

Android(4290543983)

Conversions

Conversions Part 1

Format	Color
Hex	BC816F
RGB	188, 129, 111
RGB Percent	74%, 51%, 44%
CMY	0.2627, 0.4941, 0.5647
CMYK	0.00, 0.31, 0.41, 0.26
HSL	14°, 36%, 59%
HSV	14°, 41%, 74%
XYZ	31.4585, 27.5396, 18.6966
YIQ	144.5890, 40.9420, 6.9100

Conversions

Conversions Part 2

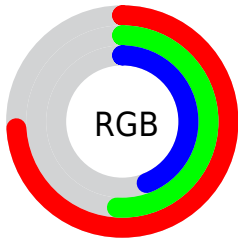
Format	Color
R_YB	188, 134, 111
Decimal	12353903
CIE Lab	59.47, 20.56, 18.96
CIE LCh	59, 27.965, 42.680
Yxy	27.5396, 0.4049, 0.3545
Android (android.graphics.Color)	4290543983 (0xFFBC816F)
YUV	144.5890, -16.5594, 38.0714
Hunter-Lab	52.4782, 15.1667, 15.6113

Details

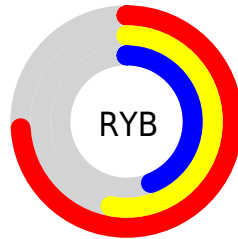
The Android color **4290543983** is a dark color, and the websafe version is hex **CC9999**. A complement of this color would be **4285508284**, and the grayscale version is **4287730065**.

A 20% lighter version of the original color is **4294358691**, and **4286926655** is the 20% darker color. If you saturate the color by 10%, you get **4290540380**, and if you desaturate by 10%, it is **4290547586**.

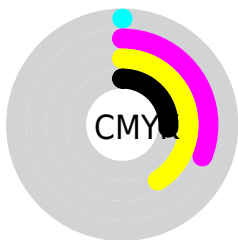
Distribution



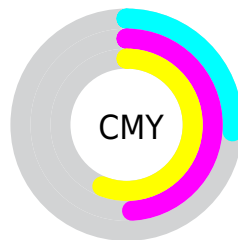
- Red (74%)
- Green (51%)
- Blue (44%)



- Red (74%)
- Yellow (53%)
- Blue (44%)



- Cyan (0%)
- Magenta (31%)
- Yellow (41%)
- Black (26%)



- Cyan (26%)
- Magenta (49%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290543983 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 4290543983 by changing the saturation by 10% instead.

 4290543983

 4290543983

4294967295

 4288702551

 4294358691

 4286926655

 4294955710

 4285151273

 4294962906

 4283441684

 4294967286

 4281797632

 4280287233

 4278190080

 4290543983

 4290543983

 4290540380

 4290547586

 4290536521

 4290551445

 4290532919

 4290555047

 4290529060

 4290558906

 4290525457

 4290562509

 4290522112

 4290566112

 4290569971

 4290573567

 4290576383

Harmonies

Analogous

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



4290805126



4290543983



4289562977

Triad

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



4290543983



4284324992



4286484159

Complementary

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



4290543983



4285508284

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.



4284061374



4290543983



4282686873

Square

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



4290543983



4286224490



4282358704



4288710067

Rectangle

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



4290543983



4288581214



4282358704



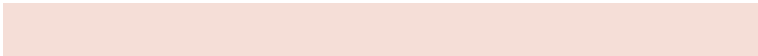
4285698496

Sweetspot

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



4290543983



4294303447



4290539434



4286213481



4294638330



4286216826

Same Dimension

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



4290543983



4294285693



4290553711



4284372821



4288554240



4280223488

Inverse Universe

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



4285508284



4286437877



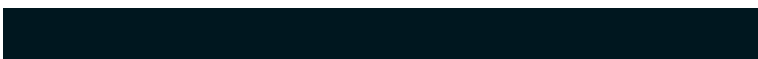
4285498556



4283784286



4278221214



4278195999

Previews

White Background



This preview shows how the Android color 4290543983 looks on a white background.

Color Contrast Check

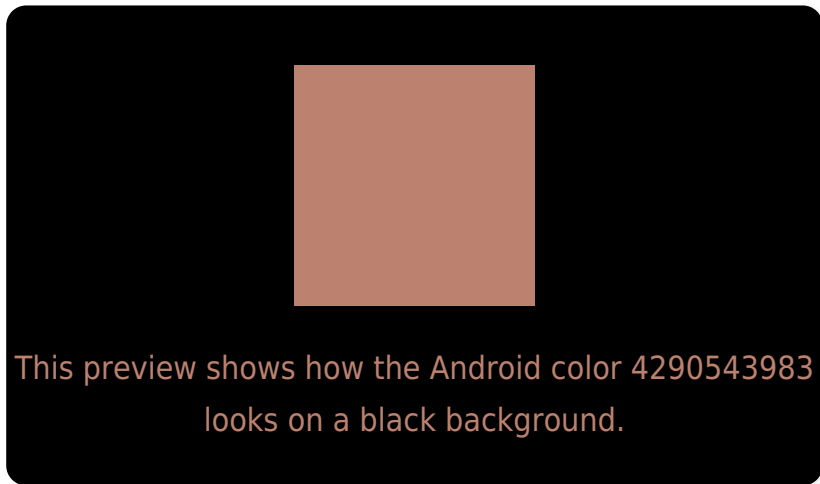
Large Text (above 18pt) WCAG AA ✓ Pass

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

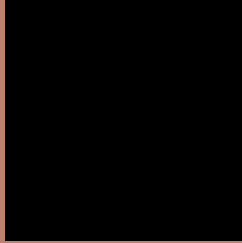
Any Text WCAG AA ✓ Pass

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 4290543983 Background



This preview shows how black text looks on a background with the Android color 4290543983.



This preview shows how white text looks on a background with the Android color 4290543983.

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
4290543983

Protanopia
4288188278

Deuteranopia
4289301101

Trichromacy



Original Color
4290543983

Protanomaly
4289038963

Deuteranomaly
4289759086

Tritanomaly
4290609022

Monochromacy



Original Color
4290543983

Achromatopsia
4287730065

Achromatomaly
4288777093

CSS Examples

Text

The CSS property to change the color of the text to Android 4290543983 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(188, 129, 111)` looks like.

```
.text, #text, p{  
    color:rgb(188, 129, 111)  
}
```

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(188, 129, 111) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(188, 129, 111) }
```

Border

The CSS property to change the border of an element to Android 4290543983 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(188, 129, 111) }
```

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

```
.border{ border-color:rgb(188, 129, 111) }
```

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

Here you see how a box with a 4 pixel `rgb(188, 129, 111)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(188, 129, 111); -webkit-box-  
shadow:4px 4px 4px 4px rgb(188, 129, 111);  
box-shadow:4px 4px 4px 4px rgb(188, 129,  
111) }
```

Background

The CSS property to change the background color of an element to Android 4290543983 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(188, 129, 111) }
```

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

```
.background{ background-color: rgb(188,  
129, 111) }
```

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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