

Converting Colors

Android(4290543965)

Have a look what the booklet for
Android(4290543965) contains.

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Color

Android(4290543965)

Conversions

Conversions Part 1

Format	Color
Hex	BC815D
RGB	188, 129, 93
RGB Percent	74%, 51%, 36%
CMY	0.2627, 0.4941, 0.6353
CMYK	0.00, 0.31, 0.51, 0.26
HSL	23°, 41%, 55%
HSV	23°, 51%, 74%
XYZ	30.5651, 27.1822, 13.9917
YIQ	142.5370, 46.7200, 1.3120

Conversions

Conversions Part 2

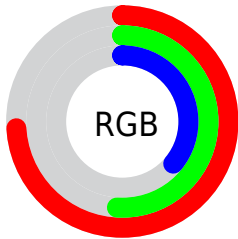
Format	Color
R_{YB}	188, 151, 93
Decimal	12353885
CIE Lab	59.14, 18.67, 28.63
CIE LCh	59, 34.178, 56.897
Yxy	27.1822, 0.4261, 0.3789
Android (android.graphics.Color)	4290543965 (0xFFBC815D)
YUV	142.5370, -24.4217, 39.8711
Hunter-Lab	52.1365, 13.4068, 20.5842

Details

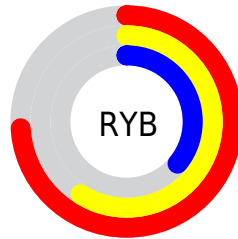
The Android color **4290543965** is a dark color, and the websafe version is hex **CC9966**. A complement of this color would be **4284324028**, and the grayscale version is **4287598479**.

A 20% lighter version of the original color is **4294358672**, and **4286861102** is the 20% darker color. If you saturate the color by 10%, you get **4290540874**, and if you desaturate by 10%, it is **4290547056**.

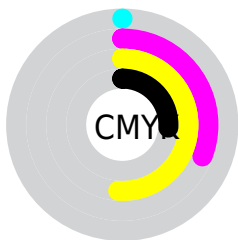
Distribution



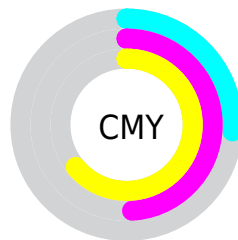
- Red (74%)
- Green (51%)
- Blue (36%)



- Red (74%)
- Yellow (59%)
- Blue (36%)



- Cyan (0%)
- Magenta (31%)
- Yellow (51%)
- Black (26%)



- Cyan (26%)
- Magenta (49%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290543965 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 4290543965 by changing the saturation by 10% instead.



4290543965



4290543965

4294967295



4288702533



4294358672



4286861102



4294955690



4285085720



4294962886



4283310592



4294967266



4281601280



4280025089



4278190080



4290543965



4290543965



4290540874



4290547056

■ 4290538039

■ 4290549891

■ 4290534949

■ 4290552981

■ 4290531858

■ 4290556072

■ 4290529024

■ 4290558907

■ 4290561998

■ 4290565089

■ 4290567923

■ 4290571007

Harmonies

Analogous

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



4291328373



4290543965



4289039186

Triad

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



4290543965



4281966218



4287465668

Complementary

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



4290543965



4284324028

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.



4284256970



4290543965



4278230696

Square

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



4290543965



4284717933



4280326848



4289822128

Rectangle

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



4290543965



4287730260



4280326848



4286483400

Sweetspot

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



4290543965



4294303440



4290534809



4286213476



4294638330



4286216826

Same Dimension

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



4290543965



4294285407



4290555741



4284373077



4288560128



4280224768

Inverse Universe

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



4284324028



4284464373



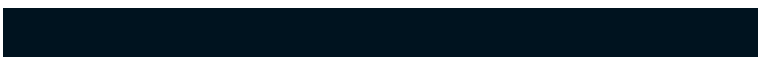
4284312252



4283784030



4278215326



4278194975

Previews

White Background



This preview shows how the Android color 4290543965 looks on a white background.

Color Contrast Check

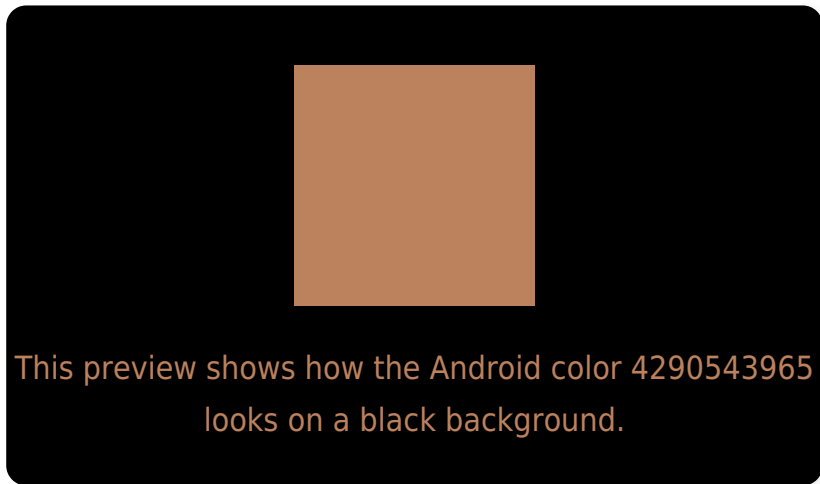
Large Text (above 18pt) WCAG AA ✓ Pass

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

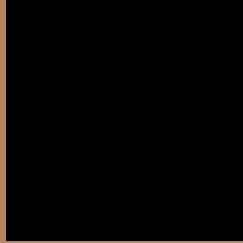
Any Text WCAG AA ✓ Pass

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 4290543965 Background



This preview shows how black text looks on a background with the Android color 4290543965.



This preview shows how white text looks on a background with the Android color 4290543965.

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
4290543965

Protanopia
4288319331

Deuteranopia
4289497180

Trichromacy



Original Color
4290543965

Protanomaly
4289104481

Deuteranomaly
4289889628

Tritanomaly
4290674294

Monochromacy



Original Color
4290543965

Achromatopsia
4287598479

Achromatomaly
4288645757

CSS Examples

Text

The CSS property to change the color of the text to Android 4290543965 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, 93)` looks like.

```
.text, #text, p{  
    color:rgb(188, 129, 93)  
}
```

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, 93) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(188, 129, 93) }
```

Border

The CSS property to change the border of an element to Android 4290543965 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, 93) }
```

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

```
.border{ border-color:rgb(188, 129, 93) }
```

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, 93)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(188, 129, 93); -webkit-box-  
shadow:4px 4px 4px 4px rgb(188, 129, 93);  
box-shadow:4px 4px 4px 4px rgb(188, 129,  
93) }
```

Background

The CSS property to change the background color of an element to Android 4290543965 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, 93) }
```

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

```
.background{ background-color: rgb(188,  
129, 93) }
```

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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