

Converting Colors

Android(4290674275)

Have a look what the booklet for
Android(4290674275) contains.

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Color

Android(4290674275)

Conversions

Conversions Part 1

Format	Color
Hex	BE7E63
RGB	190, 126, 99
RGB Percent	75%, 49%, 39%
CMY	0.2549, 0.5059, 0.6118
CMYK	0.00, 0.34, 0.48, 0.25
HSL	18°, 41%, 57%
HSV	18°, 48%, 75%
XYZ	30.9482, 26.7697, 15.3403
YIQ	142.0580, 46.8110, 5.1710

Conversions

Conversions Part 2

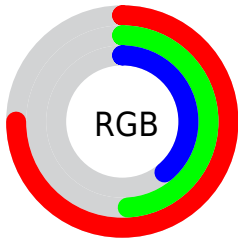
Format	Color
R_{YB}	190, 137, 99
Decimal	12484195
CIE _{Lab}	58.76, 21.74, 24.83
CIE _{LCh}	59, 33.000, 48.797
Yxy	26.7697, 0.4236, 0.3664
Android (android.graphics.Color)	4290674275 (0xFFBE7E63)
YUV	142.0580, -21.2276, 42.0451
Hunter-Lab	51.7395, 16.2265, 18.6386

Details

The Android color `4290674275` is a dark color, and the websafe version is hex `CC9966`. A complement of this color would be `4284720062`, and the grayscale version is `4287532686`.

A 20% lighter version of the original color is `4294554518`, and `4286991412` is the 20% darker color. If you saturate the color by 10%, you get `4290670928`, and if you desaturate by 10%, it is `4290677622`.

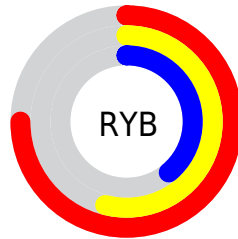
Distribution



Red (75%)

Green (49%)

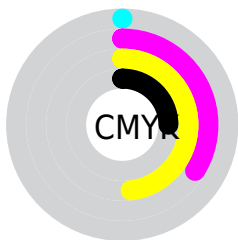
Blue (39%)



Red (75%)

Yellow (54%)

Blue (39%)

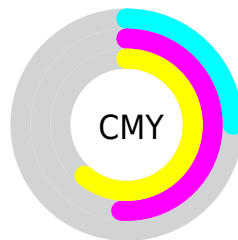


Cyan (0%)

Magenta (34%)

Yellow (48%)

Black (25%)



Cyan (25%)

Magenta (51%)

Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290674275 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 4290674275 by changing the saturation by 10% instead.



4290674275



4290674275

4294967295



4288832843



4294554518



4286991412



4294954929



4285216030



4294962124



4283440903



4294967273



4281731328



4280156161



4278190080



4290674275



4290674275



4290670928



4290677622

 4290667325

 4290681225

 4290663978

 4290684572

 4290660631

 4290687919

 4290657028

 4290691522

 4290656256

 4290694869

 4290698472

 4290701819

 4290705151

Harmonies

Analogous

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



4291196796



4290674275



4289366101

Triad

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



4290674275



4282948737



4286679748

Complementary

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



4290674275



4284720062

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.



4283470790



4290674275



4280065439

Square

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



4290674275



4285372518



4279933624



4289167284

Rectangle

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



4290674275



4288187987



4279933624



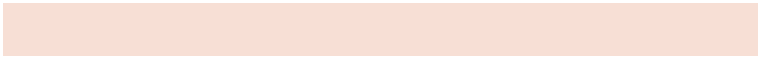
4285631942

Sweetspot

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



4290674275



4294434773



4290667428



4286410344



4294769916



4286414205

Same Dimension

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



4290674275



4294415466



4290685539



4284373077



4288556800



4280224000

Inverse Universe

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



4284720062



4285189879



4284708798



4283784286



4278218654



4278195743

Previews

White Background



This preview shows how the Android color 4290674275 looks on a white background.

Color Contrast Check

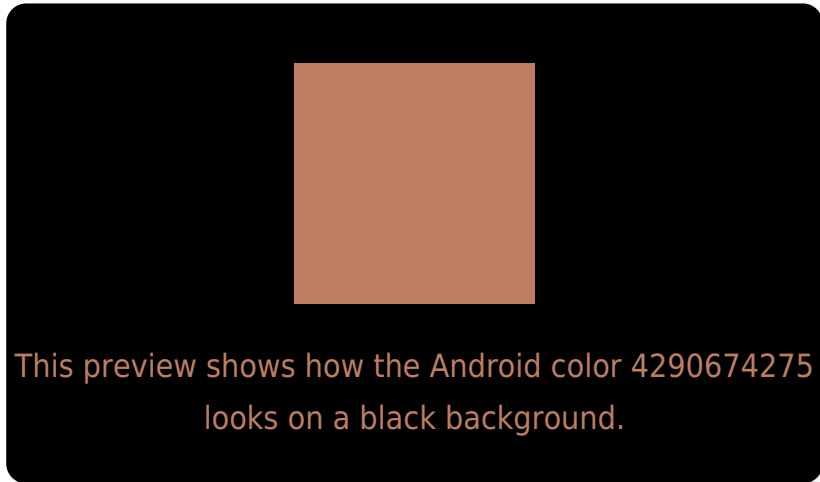
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290674275 Background



This preview shows how black text looks on a background with the Android color 4290674275.



This preview shows how white text looks on a background with the Android color 4290674275.

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
4290674275

Protanopia
4288188010

Deuteranopia
4289300577



Tritanopia
4290869891

Trichromacy



Original Color
4290674275

Protanomaly
4289103975

Deuteranomaly
4289823842

Tritanomaly
4290804599

Monochromacy



Original Color
4290674275

Achromatopsia
4287532686

Achromatomaly
4288645246

CSS Examples

Text

The CSS property to change the color of the text to Android 4290674275 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(190, 126, 99)` looks like.

```
.text, #text, p{  
    color:rgb(190, 126, 99)  
}
```

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(190, 126, 99) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(190, 126, 99) }
```

Border

The CSS property to change the border of an element to Android 4290674275 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(190, 126, 99) }
```

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

```
.border{ border-color:rgb(190, 126, 99) }
```

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

Here you see how a box with a 4 pixel `rgb(190, 126, 99)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(190, 126, 99); -webkit-box-  
shadow:4px 4px 4px 4px rgb(190, 126, 99);  
box-shadow:4px 4px 4px 4px rgb(190, 126,  
99) }
```

Background

The CSS property to change the background color of an element to Android 4290674275 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(190, 126, 99) }
```

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

```
.background{ background-color: rgb(190,  
126, 99) }
```

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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