

Converting Colors

Android(4290808175)

Have a look what the booklet for
Android(4290808175) contains.

Android(4290808175)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4290808175)

Conversions

Conversions Part 1

Format	Color
Hex	C0896F
RGB	192, 137, 111
RGB Percent	75%, 54%, 44%
CMY	0.2471, 0.4627, 0.5647
CMYK	0.00, 0.29, 0.42, 0.25
HSL	19°, 39%, 59%
HSV	19°, 42%, 75%
XYZ	33.5531, 30.2455, 19.1084
YIQ	150.4810, 41.1260, 3.5740

Conversions

Conversions Part 2

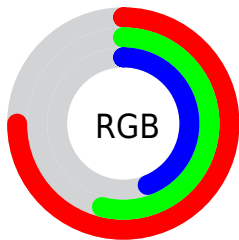
Format	Color
RYB	192, 149, 111
Decimal	12618095
CIELab	61.87, 17.75, 22.28
CIELCh	62, 28.482, 51.456
Yxy	30.2455, 0.4047, 0.3648
Android (android.graphics.Color)	4290808175 (0xFFC0896F)
YUV	150.4810, -19.4641, 36.4122
Hunter-Lab	54.9959, 12.6605, 17.8967

Details

The Android color **4290808175** is a dark color, and the websafe version is hex **CC9966**. A complement of this color would be **4285507264**, and the grayscale version is **4288124823**.

A 20% lighter version of the original color is **4294623139**, and **4287125311** is the 20% darker color. If you saturate the color by 10%, you get **4290804828**, and if you desaturate by 10%, it is **4290811522**.

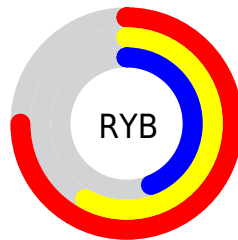
Distribution



Red (75%)

Green (54%)

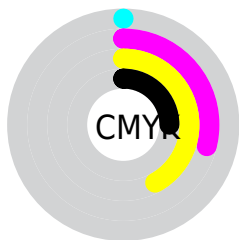
Blue (44%)



Red (75%)

Yellow (58%)

Blue (44%)

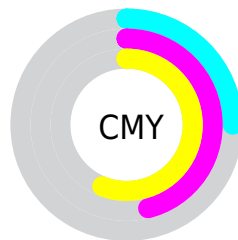


Cyan (0%)

Magenta (29%)

Yellow (42%)

Black (25%)



Cyan (25%)

Magenta (46%)

Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290808175 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 4290808175 by changing the saturation by 10% instead.



4290808175



4290808175

4294967295



4288966486



4294623139



4287125311



4294957758



4285349673



4294965210



4283640084



4294967286



4282061568



4280549376



4278190080



4290808175



4290808175



4290804828



4290811522

 4290801481

 4290814869

 4290798133

 4290818217

 4290794786

 4290821564

 4290791439

 4290824911

 4290788864

 4290828258

 4290831605

 4290834943

 4290838271

Harmonies

Analogous

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



4291330948



4290808175



4289630564

Triad

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



4290808175



4284130189



4287599300

Complementary

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



4290808175



4285507264

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.



4285110983



4290808175



4282688423

Square

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



4290808175



4286029941



4283015356



4289694133

Rectangle

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



4290808175



4288517988



4283015356



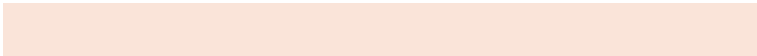
4286813639

Sweetspot

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



4290808175



4294632665



4290801574



4286410601



4294769916



4286414205

Same Dimension

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



4290808175



4294615930



4290818415



4284570199



4288754688



4280355584

Inverse Universe

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



4285507264



4286239226



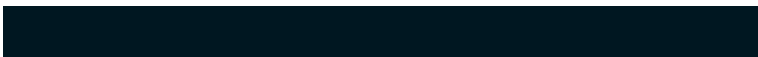
4285497024



4283915873



4278218145



4278196001

Previews

White Background



This preview shows how the Android color 4290808175 looks on a white background.

Color Contrast Check

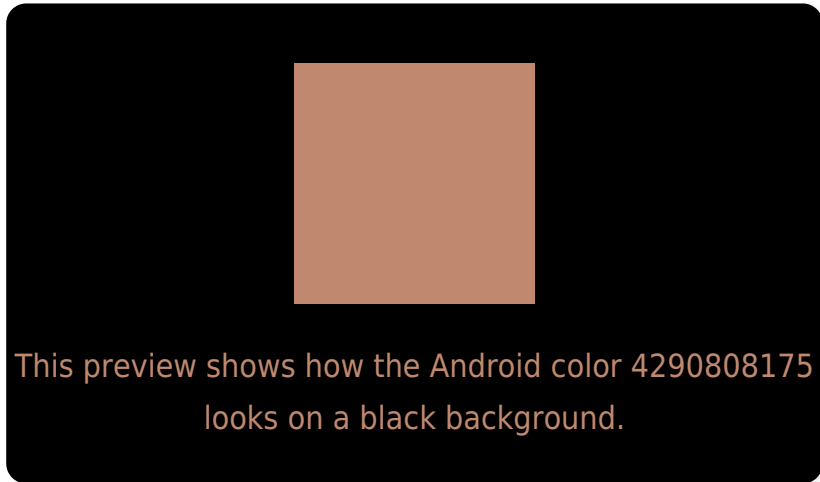
Large Text (above 18pt) WCAG AA × Fail

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

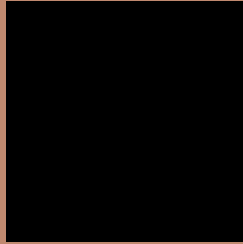
Any Text WCAG AA ✓ Pass

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 4290808175 Background



This preview shows how black text looks on a background with the Android color 4290808175.



This preview shows how white text looks on a background with the Android color 4290808175.

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
4290808175

Protanopia
4288714357

Deuteranopia
4289826926

Trichromacy



Original Color
4290808175

Protanomaly
4289499507

Deuteranomaly
4290153838

Tritanomaly
4290938499

Monochromacy



Original Color
4290808175

Achromatopsia
4288059030

Achromatomaly
4289040776

CSS Examples

Text

The CSS property to change the color of the text to Android 4290808175 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(192, 137, 111)` looks like.

```
.text, #text, p{  
    color:rgb(192, 137, 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(192, 137, 111) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 137, 111) }
```

Border

The CSS property to change the border of an element to Android 4290808175 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(192, 137, 111) }
```

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

```
.border{ border-color:rgb(192, 137, 111) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 137, 111)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 137, 111); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 137, 111);  
box-shadow:4px 4px 4px 4px rgb(192, 137,  
111) }
```

Background

The CSS property to change the background color of an element to Android 4290808175 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 137, 111) }
```

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

```
.background{ background-color: rgb(192,  
137, 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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