

Converting Colors

Android(4290871415)

Have a look what the booklet for
Android(4290871415) contains.

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Color

Android(4290871415)

Conversions

Conversions Part 1

Format	Color
Hex	C18077
RGB	193, 128, 119
RGB Percent	76%, 50%, 47%
CMY	0.2431, 0.4980, 0.5333
CMYK	0.00, 0.34, 0.38, 0.24
HSL	7°, 37%, 61%
HSV	7°, 38%, 76%
XYZ	33.0413, 28.1077, 21.1366
YIQ	146.4090, 41.6290, 10.9810

Conversions

Conversions Part 2

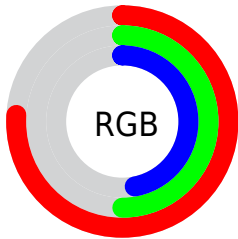
Format	Color
R _Y B	193, 129, 119
Decimal	12681335
CIE Lab	59.99, 24.04, 15.21
CIE LCh	60, 28.448, 32.313
Yxy	28.1077, 0.4015, 0.3416
Android (android.graphics.Color)	4290871415 (0xFFC18077)
YUV	146.4090, -13.5126, 40.8603
Hunter-Lab	53.0167, 18.4662, 13.4740

Details

The Android color **4290871415** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **4286036161**, and the grayscale version is **4287861651**.

A 20% lighter version of the original color is **4294686123**, and **4287188551** is the 20% darker color. If you saturate the color by 10%, you get **4290867044**, and if you desaturate by 10%, it is **4290875786**.

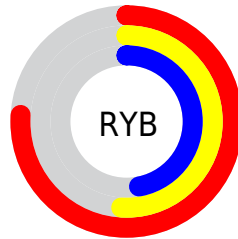
Distribution



Red (76%)

Green (50%)

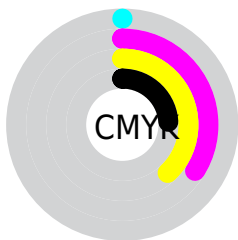
Blue (47%)



Red (76%)

Yellow (51%)

Blue (47%)

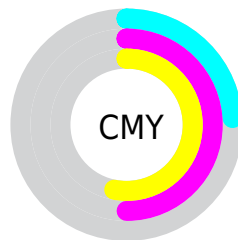


Cyan (0%)

Magenta (34%)

Yellow (38%)

Black (24%)



Cyan (24%)

Magenta (50%)

Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290871415 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 4290871415 by changing the saturation by 10% instead.



4290871415



4290871415

4294967295



4289029982



4294686123



4287188551



4294955462



4285412912



4294962659



4283703323



4282059009



4280680449



4278190080



4290871415



4290871415



4290867044



4290875786

 4290862672

 4290880158

 4290858301

 4290884529

 4290853930

 4290888900

 4290849559

 4290893272

 4290845187

 4290897643

 4290844416

 4290902014

 4290904063

Harmonies

Analogous

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



4290870928



4290871415



4290086757

Triad

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



4290871415



4285045880



4285698754

Complementary

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



4290871415



4286036161

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.



4283275708



4290871415



4283145874

Square

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



4290871415



4286945126



4282162602



4288055739

Rectangle

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



4290871415



4289236319



4282162602



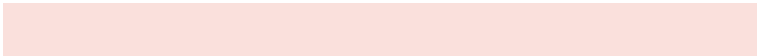
4284847554

Sweetspot

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



4290871415



4294631644



4290869176



4286410347



4294769916



4286414205

Same Dimension

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



4290871415



4294612359



4290880887



4284569687



4288746496



4280353792

Inverse Universe

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



4286036161



4287098106



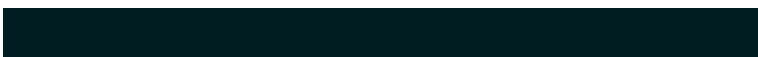
4286026689



4283916385



4278226337



4278197537

Previews

White Background



This preview shows how the Android color 4290871415 looks on a white background.

Color Contrast Check

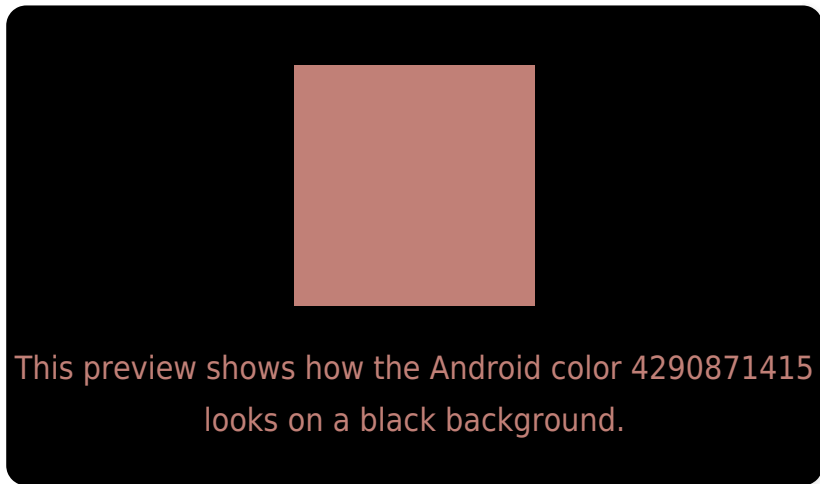
Large Text (above 18pt) WCAG AA ✓ Pass

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

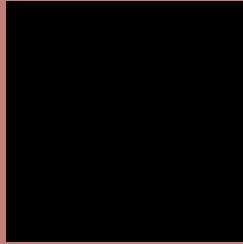
Any Text WCAG AA ✓ Pass

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 4290871415 Background



This preview shows how black text looks on a background with the Android color 4290871415.



This preview shows how white text looks on a background with the Android color 4290871415.

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



Trichromacy



Original Color
4290871415

Protanomaly
4289170300

Deuteranomaly
4289890166

Tritanomaly
4290936705

Monochromacy



Original Color
4290871415

Achromatopsia
4287795858

Achromatomaly
4288908168

CSS Examples

Text

The CSS property to change the color of the text to Android 4290871415 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(193, 128, 119)` looks like.

```
.text, #text, p{  
    color:rgb(193, 128, 119)  
}
```

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(193, 128, 119) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(193, 128, 119) }
```

Border

The CSS property to change the border of an element to Android 4290871415 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(193, 128, 119) }
```

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

```
.border{ border-color:rgb(193, 128, 119) }
```

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

Here you see how a box with a 4 pixel `rgb(193, 128, 119)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(193, 128, 119); -webkit-box-  
shadow:4px 4px 4px 4px rgb(193, 128, 119);  
box-shadow:4px 4px 4px 4px rgb(193, 128,  
119) }
```

Background

The CSS property to change the background color of an element to Android 4290871415 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(193, 128, 119) }
```

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

```
.background{ background-color: rgb(193,  
128, 119) }
```

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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