

Converting Colors

Android(4291199084)

Have a look what the booklet for
Android(4291199084) contains.

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Color

Android(4291199084)

Conversions

Conversions Part 1

Format	Color
Hex	C6806C
RGB	198, 128, 108
RGB Percent	78%, 50%, 42%
CMY	0.2235, 0.4980, 0.5765
CMYK	0.00, 0.35, 0.45, 0.22
HSL	13°, 44%, 60%
HSV	13°, 45%, 78%
XYZ	33.7146, 28.5268, 17.9166
YIQ	146.6500, 48.1400, 8.6200

Conversions

Conversions Part 2

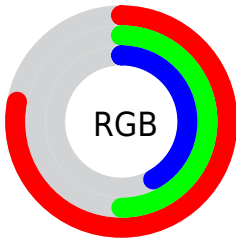
Format	Color
R_{YB}	198, 134, 108
Decimal	13009004
CIE _{Lab}	60.36, 24.79, 22.06
CIE _{LCh}	60, 33.189, 41.662
Yxy	28.5268, 0.4206, 0.3559
Android (android.graphics.Color)	4291199084 (0xFFC6806C)
YUV	146.6500, -19.0545, 45.0339
Hunter-Lab	53.4105, 19.2073, 17.4984

Details

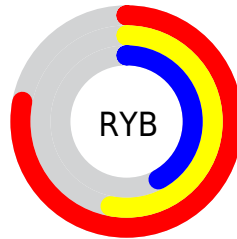
The Android color `4291199084` is a dark color, and the websafe version is hex `CC6666`. A complement of this color would be `4285313734`, and the grayscale version is `4287861651`.

A 20% lighter version of the original color is `4294948256`, and `4287450684` is the 20% darker color. If you saturate the color by 10%, you get `4291195224`, and if you desaturate by 10%, it is `4291202944`.

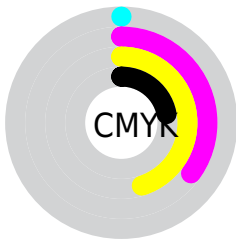
Distribution



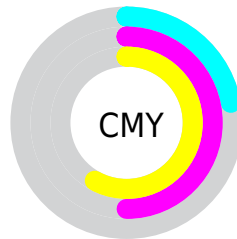
- Red (78%)
- Green (50%)
- Blue (42%)



- Red (78%)
- Yellow (53%)
- Blue (42%)



- Cyan (0%)
- Magenta (35%)
- Yellow (45%)
- Black (22%)



- Cyan (22%)
- Magenta (50%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291199084 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 4291199084 by changing the saturation by 10% instead.



4291199084



4291199084

4294967295



4289292116



4294948256



4287450684



4294955451



4285675046



4294962902



4283899922



4294967283



4282189824



4280745985



4278190080



4291199084




4291199084




4291195224




4291202944

 4291191108

 4291207060

 4291187249


 4291210919

 4291183133

 4291215035

 4291179273

 4291218895

 4291177472

 4291222755

 4291226871

 4291230719

 4291231743

Harmonies

Analogous

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



4291525511



4291199084



4290021978

Triad

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



4291199084



4283801726



4286222539

Complementary

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



4291199084



4285313734

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.



4282948296



4291199084



4281115036

Square

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



4291199084



4286159717



4279869367



4288972477

Rectangle

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



4291199084



4288909399



4279869367



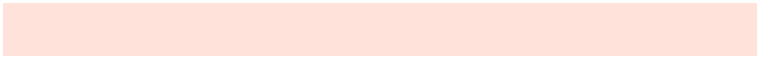
4285174988

Sweetspot

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



4291199084



4294960091



4291194035



4286607210



4278190080



4286611584

Same Dimension

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



4291199084



4294939251



4291210604



4284701786



4288881664



4280551424

Inverse Universe

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



4285313734



4285784319



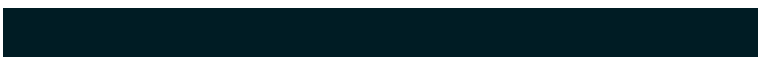
4285302214



4284113251



4278222755



4278197284

Previews

White Background



This preview shows how the Android color 4291199084 looks on a white background.

Color Contrast Check

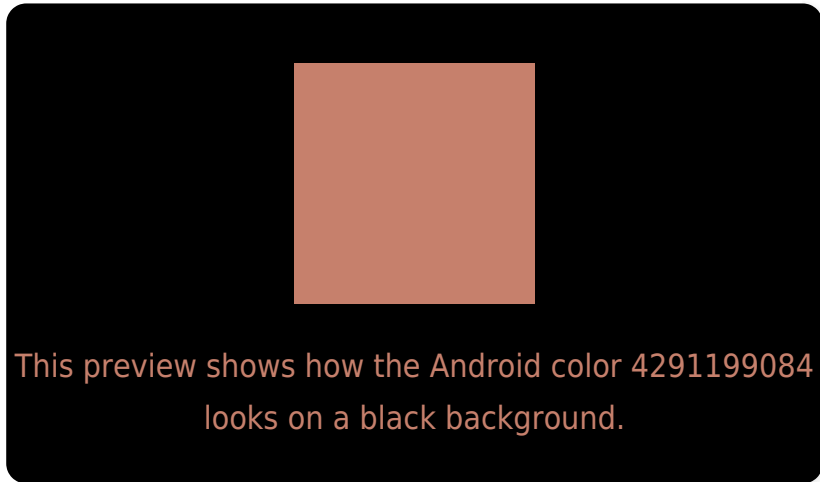
Large Text (above 18pt) WCAG AA ✓ Pass

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 4291199084 Background



This preview shows how black text looks on a background with the Android color 4291199084.




This preview shows how white text looks on a background with the Android color 4291199084.

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





Tritanopia
4291329158

Trichromacy



Original Color

4291199084

Protanomaly

4289432433

Deuteranomaly

4290152555

Tritanomaly

4291263869

Monochromacy



Original Color

4291199084

Achromatopsia

4287861651

Achromatomaly

4289105029

CSS Examples

Text

The CSS property to change the color of the text to Android 4291199084 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(198, 128, 108)` looks like.

```
.text, #text, p{  
    color:rgb(198, 128, 108)  
}
```

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(198, 128, 108) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(198, 128, 108) }
```

Border

The CSS property to change the border of an element to Android 4291199084 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(198, 128, 108) }
```

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

```
.border{ border-color:rgb(198, 128, 108) }
```

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

Here you see how a box with a 4 pixel `rgb(198, 128, 108)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(198, 128, 108); -webkit-box-  
shadow:4px 4px 4px 4px rgb(198, 128, 108);  
box-shadow:4px 4px 4px 4px rgb(198, 128,  
108) }
```

Background

The CSS property to change the background color of an element to Android 4291199084 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(198, 128, 108) }
```

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

```
.background{ background-color: rgb(198,  
128, 108) }
```

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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