

Converting Colors

Android(4290813815)

Have a look what the booklet for
Android(4290813815) contains.

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Color

Android(4290813815)

Conversions

Conversions Part 1

Format	Color
Hex	C09F77
RGB	192, 159, 119
RGB Percent	75%, 62%, 47%
CMY	0.2471, 0.3765, 0.5333
CMYK	0.00, 0.17, 0.38, 0.25
HSL	33°, 37%, 61%
HSV	33°, 38%, 75%
XYZ	37.4661, 37.3347, 22.6844
YIQ	164.3070, 32.5080, -5.4440

Conversions

Conversions Part 2

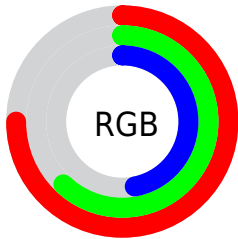
Format	Color
RYB	179, 192, 119
Decimal	12623735
CIELab	67.53, 6.58, 25.45
CIELCh	68, 26.285, 75.508
Yxy	37.3347, 0.3843, 0.3830
Android (android.graphics.Color)	4290813815 (0xFFC09F77)
YUV	164.3070, -22.3364, 24.2868
Hunter-Lab	61.1021, 2.5227, 20.7598

Details

The Android color **4290813815** is a light color, and the websafe version is hex **CC9966**. A complement of this color would be **4286027968**, and the grayscale version is **4288980132**.

A 20% lighter version of the original color is **4294629036**, and **4287196230** is the 20% darker color. If you saturate the color by 10%, you get **4290811492**, and if you desaturate by 10%, it is **4290816138**.

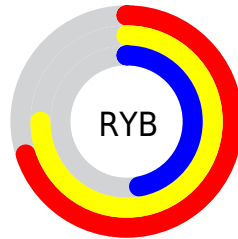
Distribution



Red (75%)

Green (62%)

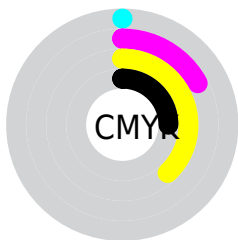
Blue (47%)



Red (70%)

Yellow (75%)

Blue (47%)

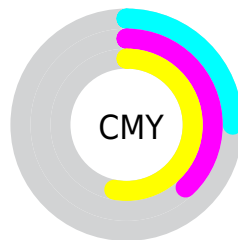


Cyan (0%)

Magenta (17%)

Yellow (38%)

Black (25%)



Cyan (25%)

Magenta (38%)

Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290813815 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 4290813815 by changing the saturation by 10% instead.



4290813815



4290813815

4294967295



4288972126



4294629036



4287196230



4294963911



4285485871



4294967267



4283776025



4282197760



4280619776



4278190080



4290813815



4290813815



4290811492



4290816138

 4290809425

 4290818205

 4290807101

 4290820529

 4290804778

 4290822852

 4290802711

 4290824919

 4290800388

 4290827242

 4290799872

 4290829565

 4290831615

 4290833919

Harmonies

Analogous

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



4291860612



4290813815



4289308535

Triad

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



4290813815



4284527280



4290222790

Complementary

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



4290813815



4286027968

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.



4288193234



4290813815



4284526533

Square

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



4290813815



4285772184



4286032594



4291597489

Rectangle

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



4290813815



4288129917



4286032594



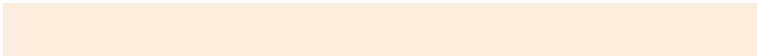
4289633739

Sweetspot

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



4290813815



4294634974



4290803609



4286412397



4294769916



4286414205

Same Dimension

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



4290813815



4294624903



4290691191



4284570967



4288763904



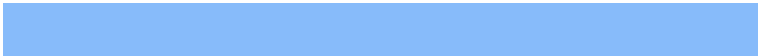
4280357376

Inverse Universe

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



4286027968



4287085562



4286150592



4283915361



4278208929



4278193953

Previews

White Background



This preview shows how the Android color 4290813815 looks on a white background.

Color Contrast Check

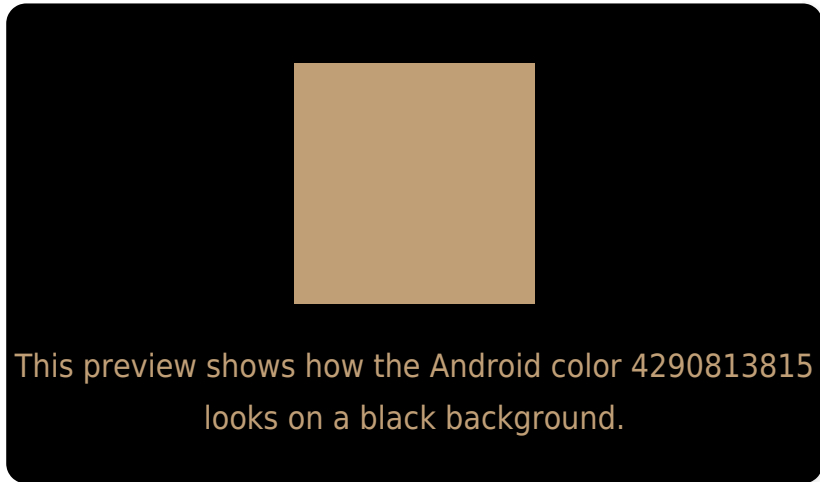
Large Text (above 18pt) WCAG AA × Fail

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

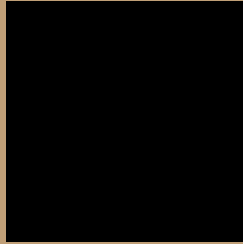
Any Text WCAG AA ✓ Pass

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 4290813815 Background



This preview shows how black text looks on a background with the Android color 4290813815.



This preview shows how white text looks on a background with the Android color 4290813815.

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
4290813815

Protanopia
4289832057

Deuteranopia
4291010167



Tritanopia
4291140005

Trichromacy



Original Color
4290813815

Protanomaly
4290159224

Deuteranomaly
4290944631

Tritanomaly
4291009428

Monochromacy



Original Color
4290813815

Achromatopsia
4288980132

Achromatomaly
4289634964

CSS Examples

Text

The CSS property to change the color of the text to Android 4290813815 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, 159, 119)` looks like.

```
.text, #text, p{  
    color:rgb(192, 159, 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(192, 159, 119) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 159, 119) }
```

Border

The CSS property to change the border of an element to Android 4290813815 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, 159, 119) }
```

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

```
.border{ border-color:rgb(192, 159, 119) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 159, 119)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 159, 119); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 159, 119);  
box-shadow:4px 4px 4px 4px rgb(192, 159,  
119) }
```

Background

The CSS property to change the background color of an element to Android 4290813815 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 159, 119) }
```

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

```
.background{ background-color: rgb(192,  
159, 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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