

Converting Colors

Android(4290798915)

Have a look what the booklet for
Android(4290798915) contains.

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Color

Android(4290798915)

Conversions

Conversions Part 1

Format	Color
Hex	C06543
RGB	192, 101, 67
RGB Percent	75%, 40%, 26%
CMY	0.2471, 0.6039, 0.7373
CMYK	0.00, 0.47, 0.65, 0.25
HSL	16°, 50%, 51%
HSV	16°, 65%, 75%
XYZ	27.4050, 20.9191, 7.9036
YIQ	124.3330, 65.1500, 8.7180

Conversions

Conversions Part 2

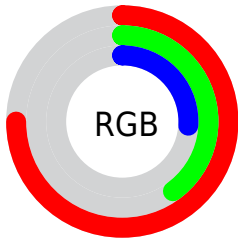
Format	Color
R_{YB}	192, 114, 67
Decimal	12608835
CIE _{Lab}	52.86, 33.51, 35.30
CIE _{LCh}	53, 48.667, 46.491
Yxy	20.9191, 0.4874, 0.3720
Android (android.graphics.Color)	4290798915 (0xFFC06543)
YUV	124.3330, -28.2652, 59.3440
Hunter-Lab	45.7374, 26.9136, 21.7707

Details

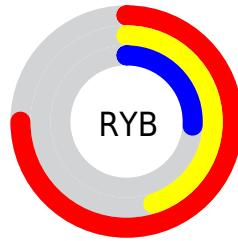
The Android color **4290798915** is a dark color, and the websafe version is hex **CC6633**. The color can be described as dark muted orange. A complement of this color would be **4282621632**, and the grayscale version is **4286414205**.

A 20% lighter version of the original color is **4294809972**, and **4286919446** is the 20% darker color. If you saturate the color by 10%, you get **4290795312**, and if you desaturate by 10%, it is **4290802518**.

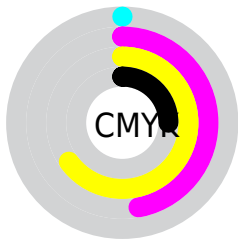
Distribution



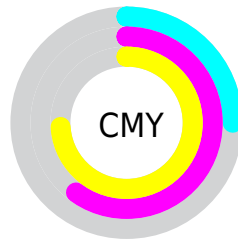
- Red (75%)
- Green (40%)
- Blue (26%)



- Red (75%)
- Yellow (45%)
- Blue (26%)



- Cyan (0%)
- Magenta (47%)
- Yellow (65%)
- Black (25%)



- Cyan (25%)
- Magenta (60%)
- Yellow (74%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290798915 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 4290798915 by changing the saturation by 10% instead.



4290798915



4290798915

4294967295



4288826412



4294809972



4286919446



4294948238



4285078272



4294955433



4283236352



4294962628



4281466880



4294967264



4278648832

4294967293



4278190080



4290798915



4290798915



4290795312



4290802518

 4290791709

 4290806121

 4290788105

 4290809725

 4290786304

 4290813328

 4290816931

 4290820534

 4290824137

 4290827741

 4290831344

Harmonies

Analogous

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



4291516777



4290798915



4289033513

Triad

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



4290798915



4278227305



4284316623

Complementary

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



4290798915



4282621632

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.



4278225103



4290798915



4278227861

Square

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



4290798915



4283337794



4278227130



4288571832

Rectangle

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



4290798915



4287397668



4278227130



4282024145

Sweetspot

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



4290798915



4294629064



4290790303



4286408543



4294769916



4286414205

Same Dimension

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



4290798915



4294601783



4290814787



4284570199



4288752640



4280355072

Inverse Universe

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



4282621632



4281845242



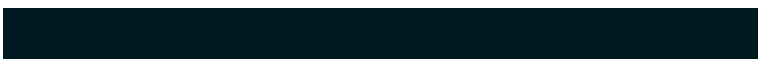
4282605760



4283915873



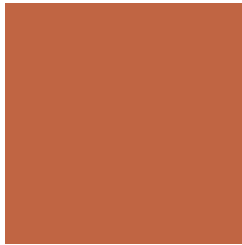
4278220193



4278196257

Previews

White Background



This preview shows how the Android color 4290798915 looks on a white background.

Color Contrast Check

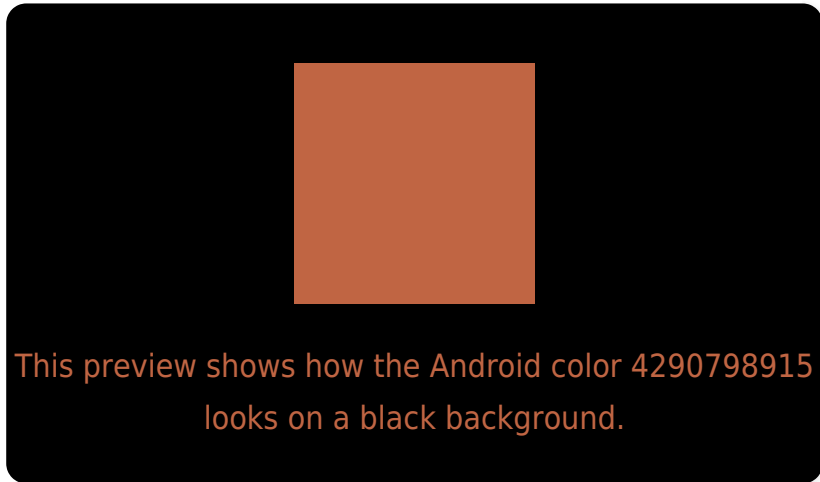
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290798915 Background



This preview shows how black text looks on a background with the Android color 4290798915.



This preview shows how white text looks on a background with the Android color 4290798915.

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
4290798915

Protanomaly
4288575049

Deuteranomaly
4289294912

Tritanomaly
4290863706

Monochromacy



Original Color
4290798915

Achromatopsia
4286348412

Achromatomaly
4287984743

CSS Examples

Text

The CSS property to change the color of the text to Android 4290798915 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, 101, 67)` looks like.

```
.text, #text, p{  
    color:rgb(192, 101, 67)  
}
```

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, 101, 67) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 101, 67) }
```

Border

The CSS property to change the border of an element to Android 4290798915 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, 101, 67) }
```

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

```
.border{ border-color:rgb(192, 101, 67) }
```

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

Here you see how a box with a 4 pixel rgb(192, 101, 67) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 101, 67); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 101, 67);  
box-shadow:4px 4px 4px 4px rgb(192, 101,  
67) }
```

Background

The CSS property to change the background color of an element to Android 4290798915 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 101, 67) }
```

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

```
.background{ background-color: rgb(192,  
101, 67) }
```

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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