

Converting Colors

Android(4291192411)

Have a look what the booklet for
Android(4291192411) contains.

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Color

Android(4291192411)

Conversions

Conversions Part 1

Format	Color
Hex	C6665B
RGB	198, 102, 91
RGB Percent	78%, 40%, 36%
CMY	0.2235, 0.6000, 0.6431
CMYK	0.00, 0.48, 0.54, 0.22
HSL	6°, 48%, 57%
HSV	6°, 54%, 78%
XYZ	29.9284, 22.2638, 12.6175
YIQ	129.4500, 60.7470, 16.9310

Conversions

Conversions Part 2

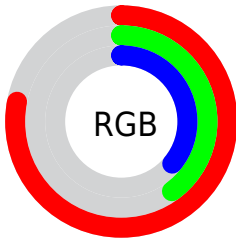
Format	Color
R_{YB}	198, 103, 91
Decimal	13002331
CIE Lab	54.31, 37.12, 23.71
CIE LCh	54, 44.045, 32.569
Yxy	22.2638, 0.4618, 0.3435
Android (android.graphics.Color)	4291192411 (0xFFC6665B)
YUV	129.4500, -18.9558, 60.1184
Hunter-Lab	47.1846, 30.6466, 17.1746

Details

The Android color **4291192411** is a dark color, and the websafe version is hex **CC6666**. The color can be described as dark muted orange. A complement of this color would be **4284201926**, and the grayscale version is **4286743170**.

A 20% lighter version of the original color is **4294941581**, and **4287378477** is the 20% darker color. If you saturate the color by 10%, you get **4291187783**, and if you desaturate by 10%, it is **4291197039**.

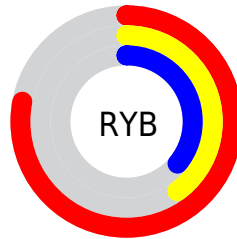
Distribution



Red (78%)

Green (40%)

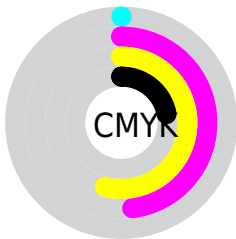
Blue (36%)



Red (78%)

Yellow (40%)

Blue (36%)

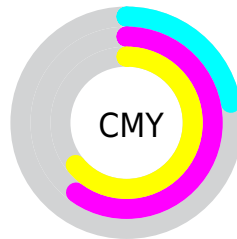


Cyan (0%)

Magenta (48%)

Yellow (54%)

Black (22%)



Cyan (22%)

Magenta (60%)

Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291192411 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 4291192411 by changing the saturation by 10% instead.



4291192411



4291192411

4294967295



4289285443



4294941581



4287378477



4294948520



4285471256



4294955715



4283695104



4294963167



4281925632

4294967292



4279828481



4278190080



4291192411




4291192411




4291187783



4291197039

 4291183155


 4291201667


 4291178784

 4291206038

 4291174156

 4291210666


 4291171328

 4291215294

 4291219922

 4291224294

 4291228921

 4291231743

Harmonies

Analogous

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



4291256704



4291192411



4289950526

Triad

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



4291192411



4281963101



4282418638

Complementary

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



4291192411



4284201926

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.



4278226885



4291192411



4278228356

Square

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



4291192411



4285434943



4278228138



4287133634

Rectangle

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



4291192411



4288707892



4278228138



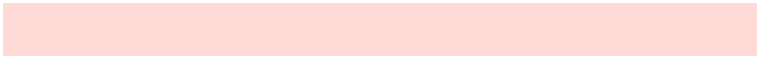
4278487501

Sweetspot

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



4291192411



4294957782



4291189691



4286605927



4278190080



4286611584

Same Dimension

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



4291192411



4294928985



4291205979



4284701530



4288876800



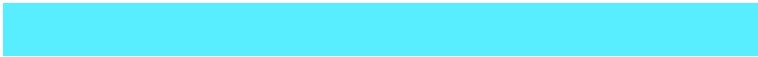
4280550400

Inverse Universe

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



4284201926



4284083967



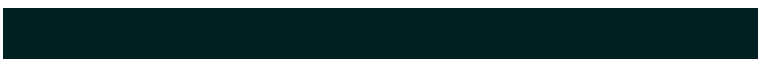
4284188358



4284113507



4278227619



4278198308

Previews

White Background



This preview shows how the Android color 4291192411 looks on a white background.

Color Contrast Check

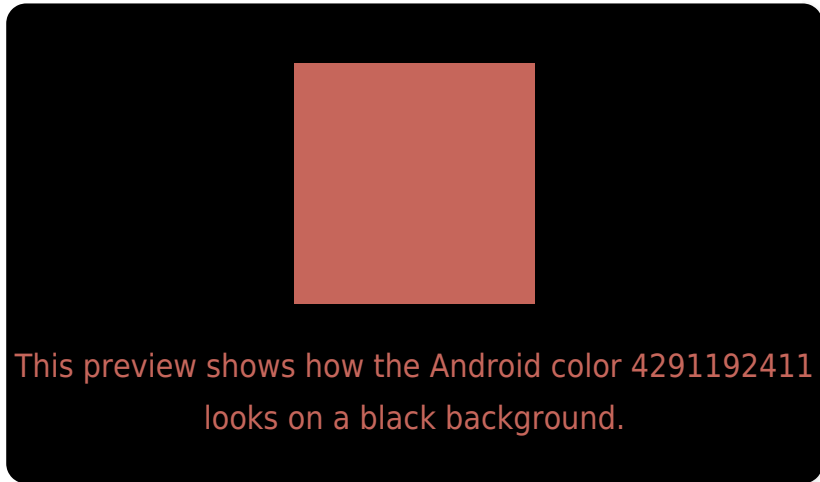
Large Text (above 18pt) WCAG AA ✓ Pass

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

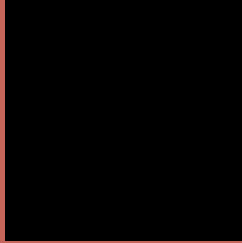
Any Text WCAG AA ✓ Pass

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 4291192411 Background



This preview shows how black text looks on a background with the Android color 4291192411.



This preview shows how white text looks on a background with the Android color 4291192411.

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
4291192411

Protanopia
4287332967

Deuteranopia
4288445783



Tritanopia
4291257451

Trichromacy



Original Color
4291192411

Protanomaly
4288706659

Deuteranomaly
4289426776

Tritanomaly
4291257701

Monochromacy



Original Color
4291192411

Achromatopsia
4286677377

Achromatomaly
4288313203

CSS Examples

Text

The CSS property to change the color of the text to Android 4291192411 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, 102, 91)` looks like.

```
.text, #text, p{  
    color:rgb(198, 102, 91)  
}
```

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, 102, 91) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(198, 102, 91) }
```

Border

The CSS property to change the border of an element to Android 4291192411 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, 102, 91) }
```

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

```
.border{ border-color:rgb(198, 102, 91) }
```

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

Here you see how a box with a 4 pixel `rgb(198, 102, 91)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(198, 102, 91); -webkit-box-  
shadow:4px 4px 4px 4px rgb(198, 102, 91);  
box-shadow:4px 4px 4px 4px rgb(198, 102,  
91) }
```

Background

The CSS property to change the background color of an element to Android 4291192411 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(198, 102, 91) }
```

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

```
.background{ background-color: rgb(198,  
102, 91) }
```

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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