

Converting Colors

Android(4290599697)

Have a look what the booklet for
Android(4290599697) contains.

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Color

Android(4290599697)

Conversions

Conversions Part 1

Format	Color
Hex	BD5B11
RGB	189, 91, 17
RGB Percent	74%, 36%, 7%
CMY	0.2588, 0.6431, 0.9333
CMYK	0.00, 0.52, 0.91, 0.26
HSL	26°, 83%, 40%
HSV	26°, 91%, 74%
XYZ	24.8285, 18.3415, 2.7620
YIQ	111.8660, 82.1620, -2.2380

Conversions

Conversions Part 2

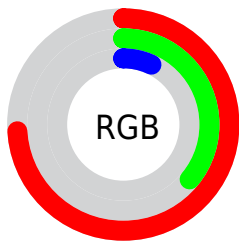
Format	Color
R _Y B	189, 147, 17
Decimal	12409617
CIE Lab	49.91, 35.54, 54.87
CIE LCh	50, 65.374, 57.068
Yxy	18.3415, 0.5406, 0.3993
Android (android.graphics.Color)	4290599697 (0xFFBD5B11)
YUV	111.8660, -46.7689, 67.6465
Hunter-Lab	42.8269, 28.5366, 26.1552

Details

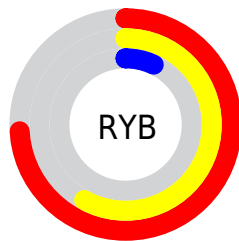
The Android color **4290599697** is a dark color, and the websafe version is hex **CC6600**. A complement of this color would be **4279333821**, and the grayscale version is **4285558896**.

A 20% lighter version of the original color is **4294676294**, and **4286654720** is the 20% darker color. If you saturate the color by 10%, you get **4290597120**, and if you desaturate by 10%, it is **4290602532**.

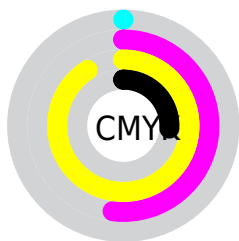
Distribution



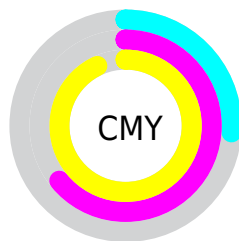
- Red (74%)
- Green (36%)
- Blue (7%)



- Red (74%)
- Yellow (58%)
- Blue (7%)



- Cyan (0%)
- Magenta (52%)
- Yellow (91%)
- Black (26%)



- Cyan (26%)
- Magenta (64%)
- Yellow (93%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290599697 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 4290599697 by changing the saturation by 10% instead.



4290599697



4290599697

4294967295



4288561664



4294676294



4286654720



4294945376



4284681984



4294952570



4282777600



4294959765



4281204738



4294967216



4278190080



4294967244



4294967273



4290599697



4290599697

■ 4290597120

■ 4290602532

■ 4290605367

■ 4290607946

■ 4290610781

■ 4290613616

■ 4290616450

■ 4290619029

■ 4290621864

■ 4290624699

Harmonies

Analogous

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



4292165704



4290599697



4287918592

Triad

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



4290599697



4278226799



4284967643

Complementary

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



4290599697



4279333821

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.



4278222823



4290599697



4278226856

Square

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



4290599697



4278225717



4278225876



4289941172

Rectangle

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



4290599697



4285693440



4278225876



4281627362

Sweetspot

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



4290599697



4294299571



4290580853



4286211155



4294638330



4286216826

Same Dimension

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



4290599697



4294273280



4290621201



4284373333



4288562176



4280225024

Inverse Universe

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



4279333821



4278225909



4279312317



4283783774



4278213278



4278194463

Previews

White Background



This preview shows how the Android color 4290599697 looks on a white background.

Color Contrast Check

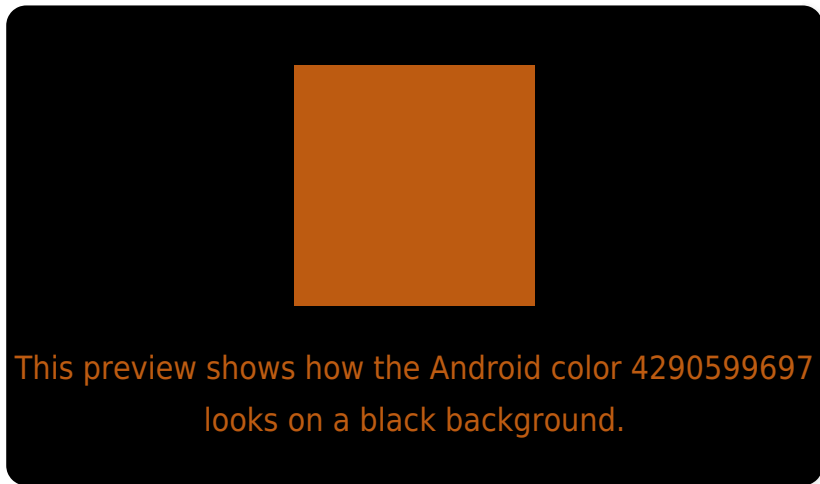
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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 4290599697 Background



This preview shows how black text looks on a background with the Android color 4290599697.



This preview shows how white text looks on a background with the Android color 4290599697.

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

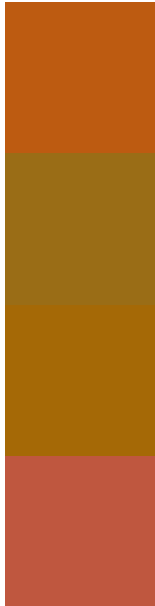


Original Color
4290599697

Protanopia
4287002649

Deuteranopia
4288114944

Trichromacy



Original Color
4290599697

Protanomaly
4288310550

Deuteranomaly
4289030406

Tritanomaly
4290729791

Monochromacy



Original Color
4290599697

Achromatopsia
4285558896

Achromatomaly
4287391821

CSS Examples

Text

The CSS property to change the color of the text to Android 4290599697 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(189, 91, 17)` looks like.

```
.text, #text, p{  
    color:rgb(189, 91, 17)  
}
```

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(189, 91, 17) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(189, 91, 17) }
```

Border

The CSS property to change the border of an element to Android 4290599697 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(189, 91, 17) }
```

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

```
.border{ border-color:rgb(189, 91, 17) }
```

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

Here you see how a box with a 4 pixel `rgb(189, 91, 17)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(189, 91, 17); -webkit-box-  
shadow:4px 4px 4px 4px rgb(189, 91, 17);  
box-shadow:4px 4px 4px 4px rgb(189, 91,  
17) }
```

Background

The CSS property to change the background color of an element to Android 4290599697 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(189, 91, 17) }
```

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

```
.background{ background-color: rgb(189, 91,  
17) }
```

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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