

Converting Colors

Android(4289680707)

Have a look what the booklet for
Android(4289680707) contains.

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Color

Android(4289680707)

Conversions

Conversions Part 1

Format	Color
Hex	AF5543
RGB	175, 85, 67
RGB Percent	69%, 33%, 26%
CMY	0.3137, 0.6667, 0.7373
CMYK	0.00, 0.51, 0.62, 0.31
HSL	10°, 45%, 47%
HSV	10°, 62%, 69%
XYZ	21.9408, 16.0162, 7.2452
YIQ	109.8580, 59.4180, 13.4820

Conversions

Conversions Part 2

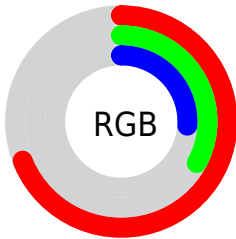
Format	Color
R_{YB}	175, 89, 67
Decimal	11490627
CIE _{Lab}	47.00, 35.19, 27.57
CIE _{LCh}	47, 44.700, 38.079
Yxy	16.0162, 0.4854, 0.3543
Android (android.graphics.Color)	4289680707 (0xFFAF5543)
YUV	109.8580, -21.1290, 57.1295
Hunter-Lab	40.0203, 27.8259, 17.2804

Details

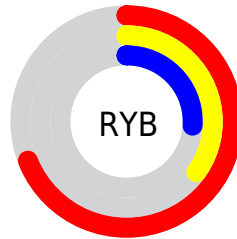
The Android color **4289680707** is a dark color, and the websafe version is hex **CC6666**. A complement of this color would be **4282621359**, and the grayscale version is **4285427310**.

A 20% lighter version of the original color is **4293626227**, and **4285866775** is the 20% darker color. If you saturate the color by 10%, you get **4289676850**, and if you desaturate by 10%, it is **4289684565**.

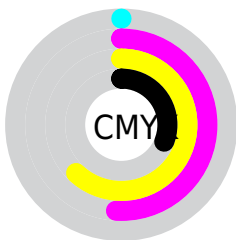
Distribution



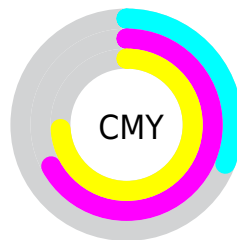
- Red (69%)
- Green (33%)
- Blue (26%)



- Red (69%)
- Yellow (35%)
- Blue (26%)



- Cyan (0%)
- Magenta (51%)
- Yellow (62%)
- Black (31%)



- Cyan (31%)
- Magenta (67%)
- Yellow (74%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289680707 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 4289680707 by changing the saturation by 10% instead.



4289680707



4289680707

4294967295



4287773740



4293626227



4285866775



4294943885



4284090112



4294950824



4282253312



4294958019



4280549377



4294965471



4278190080



4294967291



4289680707



4289680707



4289676850



4289684565

 4289673248

 4289688166

 4289669391

 4289692024

 4289666304

 4289695625

 4289699483

 4289703340

 4289706942

 4289710799

 4289714401

Harmonies

Analogous

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



4290006375



4289680707



4288308008

Triad

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



4289680707



4278485074



4281888954

Complementary

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



4289680707



4282621359

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.



4278221749



4289680707



4278223481

Square

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



4289680707



4283595313



4278223005



4286538155

Rectangle

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



4289680707



4286999839



4278223005



4278219962

Sweetspot

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



4289680707



4293115832



4289676189



4285750616



4294111986



4285756275

Same Dimension

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



4289680707



4293089083



4289694531



4283912014



4288026880



4279698432

Inverse Universe

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



4282621359



4282107875



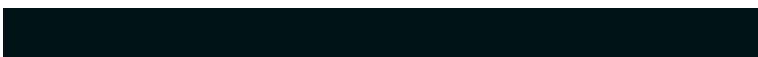
4282607535



4283323735



4278222230



4278194967

Previews

White Background



This preview shows how the Android color 4289680707 looks on a white background.

Color Contrast Check

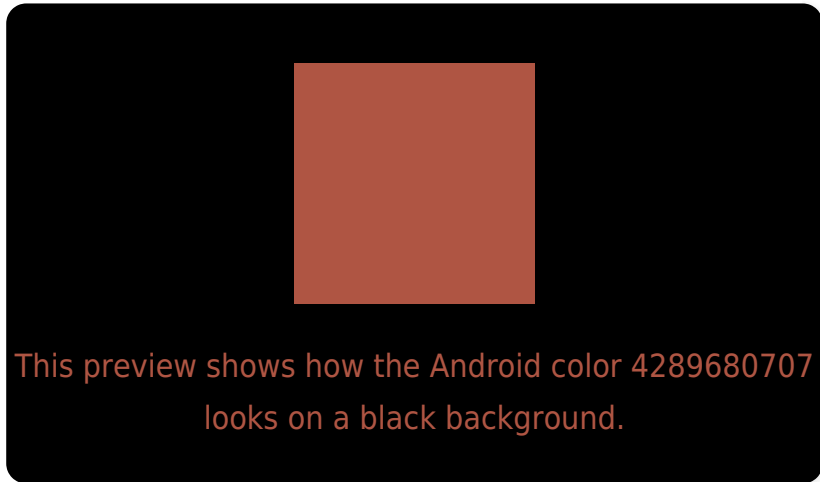
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4289680707 Background



This preview shows how black text looks on a background with the Android color 4289680707.



This preview shows how white text looks on a background with the Android color 4289680707.

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
4289680707

Protanomaly
4287456841

Deuteranomaly
4288111424

Tritanomaly
4289745744

Monochromacy



Original Color
4289680707

Achromatopsia
4285427310

Achromatomaly
4286997854

CSS Examples

Text

The CSS property to change the color of the text to Android 4289680707 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(175, 85, 67)` looks like.

```
.text, #text, p{  
    color:rgb(175, 85, 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(175, 85, 67) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(175, 85, 67) }
```

Border

The CSS property to change the border of an element to Android 4289680707 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(175, 85, 67) }
```

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

```
.border{ border-color:rgb(175, 85, 67) }
```

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

Here you see how a box with a 4 pixel `rgb(175, 85, 67)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(175, 85, 67); -webkit-box-  
shadow:4px 4px 4px 4px rgb(175, 85, 67);  
box-shadow:4px 4px 4px 4px rgb(175, 85,  
67) }
```

Background

The CSS property to change the background color of an element to Android 4289680707 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(175, 85, 67) }
```

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

```
.background{ background-color: rgb(175, 85,  
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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