

Converting Colors

Android(4285085707)

Have a look what the booklet for
Android(4285085707) contains.

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Color

Android(4285085707)

Conversions

Conversions Part 1

Format	Color
Hex	69380B
RGB	105, 56, 11
RGB Percent	41%, 22%, 4%
CMY	0.5882, 0.7804, 0.9569
CMYK	0.00, 0.47, 0.90, 0.59
HSL	29°, 81%, 23%
HSV	29°, 90%, 41%
XYZ	7.3003, 5.8558, 1.0621
YIQ	65.5210, 43.6490, -3.6070

Conversions

Conversions Part 2

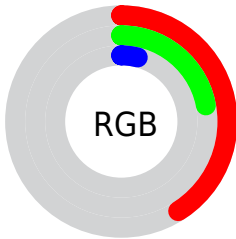
Format	Color
R_{YB}	105, 97, 11
Decimal	6895627
CIE Lab	29.05, 18.38, 34.93
CIE LCh	29, 39.470, 62.253
Yxy	5.8558, 0.5134, 0.4119
Android (android.graphics.Color)	4285085707 (0xFF69380B)
YUV	65.5210, -26.8789, 34.6231
Hunter-Lab	24.1987, 11.5023, 14.3368

Details

The Android color **4285085707** is a dark color, and the websafe version is hex **663300**. A complement of this color would be **4278926441**, and the grayscale version is **4282532418**.

A 20% lighter version of the original color is **4288767801**, and **4281601280** is the 20% darker color. If you saturate the color by 10%, you get **4285084417**, and if you desaturate by 10%, it is **4285086998**.

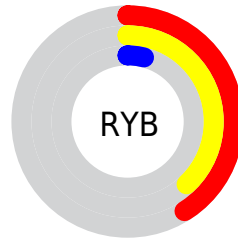
Distribution



Red (41%)

Green (22%)

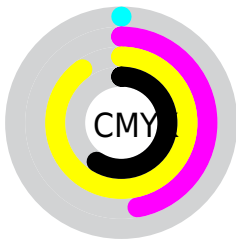
Blue (4%)



Red (41%)

Yellow (38%)

Blue (4%)

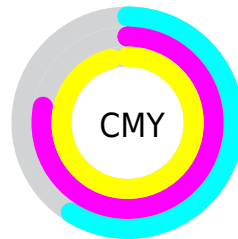


Cyan (0%)

Magenta (47%)

Yellow (90%)

Black (59%)



Cyan (59%)

Magenta (78%)

Yellow (96%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285085707 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 4285085707 by changing the saturation by 10% instead.



4285085707



4285085707



4294967282



4283376128



4288767801



4281601280



4290609489



4279959553



4292582250



4278190080



4294489732



4294955422



4294962873



4294967253



4285085707



4285085707

■ 4285084417

■ 4285086998

■ 4285084160

■ 4285088544

■ 4285089835

■ 4285091381

■ 4285092672

■ 4285094218

■ 4285095509

■ 4285097055

■ 4285098346

Harmonies

Analogous

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



4286065446



4285085707



4283515904

Triad

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



4285085707



4278211142



4282858360

Complementary

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



4285085707



4278926441

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.



4278208386



4285085707



4278211172

Square

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



4285085707



4278210854



4278210426



4285214049

Rectangle

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



4285085707



4282206722



4278210426



4281614461

Sweetspot

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



4285085707



4287264357



4285074237



4282726703



4291085508



4282729797

Same Dimension

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



4285085707



4287250944



4285097483



4281742128



4285872128



4294276352

Inverse Universe

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



4278926441



4278208650



4278914665



4281348918



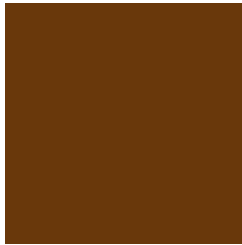
4278205813



4278223093

Previews

White Background



This preview shows how the Android color 4285085707 looks on a white background.

Color Contrast Check

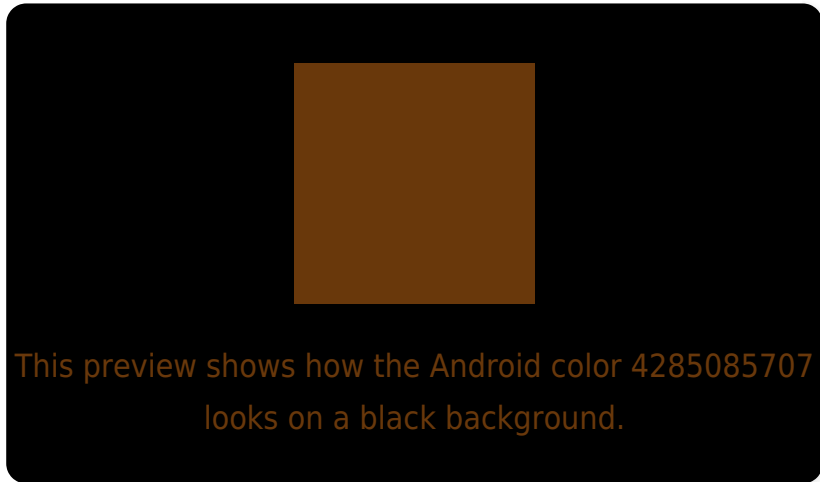
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black 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

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

Android 4285085707 Background



This preview shows how black text looks on a background with the Android color 4285085707.



This preview shows how white text looks on a background with the Android color 4285085707.

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
4285085707

Protanopia
4283319567

Deuteranopia
4283908608

Trichromacy



Original Color
4285085707

Protanomaly
4283973646

Deuteranomaly
4284366340

Tritanomaly
4285150504

Monochromacy



Original Color
4285085707

Achromatopsia
4282532418

Achromatomaly
4283448878

CSS Examples

Text

The CSS property to change the color of the text to Android 4285085707 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(105, 56, 11)` looks like.

```
.text, #text, p{  
    color:rgb(105, 56, 11)  
}
```

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(105, 56, 11) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(105, 56, 11) }
```

Border

The CSS property to change the border of an element to Android 4285085707 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(105, 56, 11) }
```

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

```
.border{ border-color:rgb(105, 56, 11) }
```

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

Here you see how a box with a 4 pixel rgb(105, 56, 11) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(105, 56, 11); -webkit-box-  
shadow:4px 4px 4px 4px rgb(105, 56, 11);  
box-shadow:4px 4px 4px 4px rgb(105, 56,  
11) }
```

Background

The CSS property to change the background color of an element to Android 4285085707 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(105, 56, 11) }
```

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

```
.background{ background-color: rgb(105, 56,  
11) }
```

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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