

Converting Colors

Android(4285743907)

Have a look what the booklet for
Android(4285743907) contains.

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Color

Android(4285743907)

Conversions

Conversions Part 1

Format	Color
Hex	734323
RGB	115, 67, 35
RGB Percent	45%, 26%, 14%
CMY	0.5490, 0.7373, 0.8627
CMYK	0.00, 0.42, 0.70, 0.55
HSL	24°, 53%, 29%
HSV	24°, 70%, 45%
XYZ	9.3808, 7.7805, 2.5975
YIQ	77.7040, 38.8800, 0.2240

Conversions

Conversions Part 2

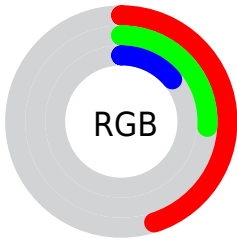
Format	Color
RYB	115, 88, 35
Decimal	7553827
CIELab	33.52, 17.61, 27.81
CIELCh	34, 32.916, 57.653
Yxy	7.7805, 0.4748, 0.3938
Android (android.graphics.Color)	4285743907 (0xFF734323)
YUV	77.7040, -21.0531, 32.7086
Hunter-Lab	27.8935, 11.2169, 14.0043

Details

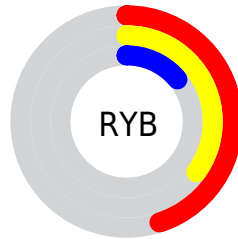
The Android color **4285743907** is a dark color, and the websafe version is hex **663300**. A complement of this color would be **4280505203**, and the grayscale version is **4283321934**.

A 20% lighter version of the original color is **4289360721**, and **4282324736** is the 20% darker color. If you saturate the color by 10%, you get **4285742104**, and if you desaturate by 10%, it is **4285745711**.

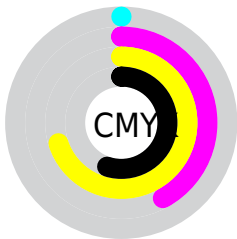
Distribution



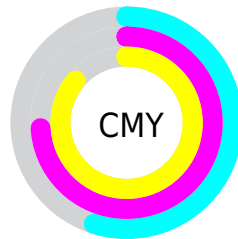
- Red (45%)
- Green (26%)
- Blue (14%)



- Red (45%)
- Yellow (35%)
- Blue (14%)



- Cyan (0%)
- Magenta (42%)
- Yellow (70%)
- Black (55%)



- Cyan (55%)
- Magenta (74%)
- Yellow (86%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285743907 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 4285743907 by changing the saturation by 10% instead.



4285743907



4285743907

4294967295



4283968525



4289360721



4282324736



4291267945



4280745984



4293175427



4278190080



4294951837



4294959032



4294966484



4294967280



4285743907



4285743907

■ 4285742104

■ 4285745711

■ 4285740300

■ 4285747514

■ 4285738497

■ 4285749318

■ 4285738496

■ 4285751121

■ 4285752925

■ 4285754472

■ 4285756276

■ 4285758079

■ 4285759883

Harmonies

Analogous

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



4286462520



4285743907



4284435736

Triad

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



4285743907



4278213708



4283255165

Complementary

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



4285743907



4280505203

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.



4278932099



4285743907



4278213478

Square

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



4285743907



4280506674



4278212986



4285349483

Rectangle

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



4285743907



4283388442



4278212986



4282207361

Sweetspot

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



4285743907



4288054135



4285735763



4283253049



4291611852



4283256141

Same Dimension

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



4285743907



4288039962



4285754147



4282070837



4286198016



4294599680

Inverse Universe

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



4280505203



4279920022



4280494963



4281677883



4278208890



4278228730

Previews

White Background



This preview shows how the Android color 4285743907 looks on a white background.

Color Contrast Check

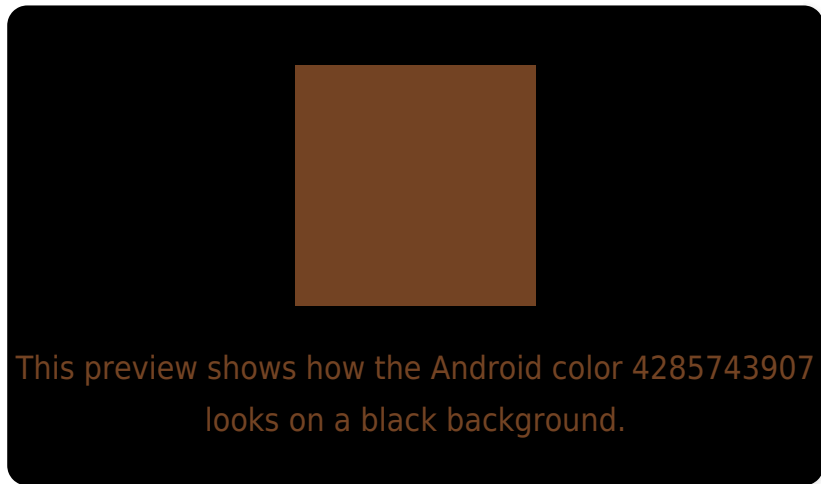
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285743907 Background



This preview shows how black text looks on a background with the Android color 4285743907.



This preview shows how white text looks on a background with the Android color 4285743907.

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
4285743907

Protanopia
4283977511

Deuteranopia
4284697377

Trichromacy



Original Color
4285743907

Protanomaly
4284631846

Deuteranomaly
4285089826

Tritanomaly
4285808696

Monochromacy



Original Color
4285743907

Achromatopsia
4283321934

Achromatomaly
4284172862

CSS Examples

Text

The CSS property to change the color of the text to Android 4285743907 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(115, 67, 35)` looks like.

```
.text, #text, p{  
    color:rgb(115, 67, 35)  
}
```

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(115, 67, 35) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(115, 67, 35) }
```

Border

The CSS property to change the border of an element to Android 4285743907 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(115, 67, 35) }
```

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

```
.border{ border-color:rgb(115, 67, 35) }
```

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

Here you see how a box with a 4 pixel rgb(115, 67, 35) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(115, 67, 35); -webkit-box-  
shadow:4px 4px 4px 4px rgb(115, 67, 35);  
box-shadow:4px 4px 4px 4px rgb(115, 67,  
35) }
```

Background

The CSS property to change the background color of an element to Android 4285743907 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(115, 67, 35) }
```

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

```
.background{ background-color: rgb(115, 67,  
35) }
```

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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