

Converting Colors

Android(4285754692)

Have a look what the booklet for
Android(4285754692) contains.

Android(4285754692)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4285754692)

Conversions

Conversions Part 1

Format	Color
Hex	736D44
RGB	115, 109, 68
RGB Percent	45%, 43%, 27%
CMY	0.5490, 0.5725, 0.7333
CMYK	0.00, 0.05, 0.41, 0.55
HSL	52°, 26%, 36%
HSV	52°, 41%, 45%
XYZ	13.5823, 14.9995, 7.6482
YIQ	106.1200, 16.7370, -11.4790

Conversions

Conversions Part 2

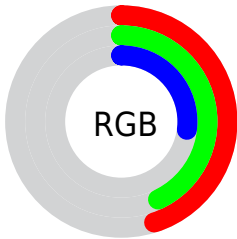
Format	Color
RYB	75, 115, 68
Decimal	7564612
CIELab	45.63, -4.26, 23.74
CIElCh	46, 24.122, 100.162
Yxy	14.9995, 0.3749, 0.4140
Android (android.graphics.Color)	4285754692 (0xFF736D44)
YUV	106.1200, -18.7932, 7.7878
Hunter-Lab	38.7292, -5.1763, 15.4019

Details

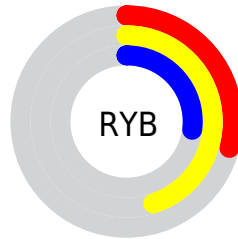
The Android color **4285754692** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4282665587**, and the grayscale version is **4285164138**.

A 20% lighter version of the original color is **4289241205**, and **4282531351** is the 20% darker color. If you saturate the color by 10%, you get **4285754425**, and if you desaturate by 10%, it is **4285754960**.

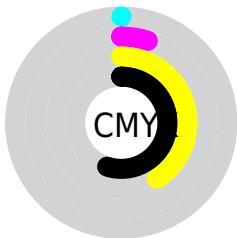
Distribution



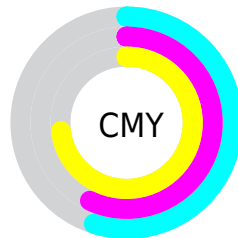
- Red (45%)
- Green (43%)
- Blue (27%)



- Red (29%)
- Yellow (45%)
- Blue (27%)



- Cyan (0%)
- Magenta (5%)
- Yellow (41%)
- Black (55%)



- Cyan (55%)
- Magenta (57%)
- Yellow (73%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285754692 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 4285754692 by changing the saturation by 10% instead.



4285754692



4285754692

4294967295



4284110125



4289241205



4282531351



4291017615



4281018368



4292925353



4279374848



4294767556



4278190080



4294967265

4294967293



4285754692



4285754692



4285754425



4285754960

■ 4285753901

■ 4285755483

■ 4285753633

■ 4285755751

■ 4285753110

■ 4285756274

■ 4285752842

■ 4285756542

■ 4285752320

■ 4285757065

■ 4285757332

■ 4285757856

■ 4285758124

Harmonies

Analogous

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



4286932550



4285754692



4284314445

Triad

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



4285754692



4280710789



4287324026

Complementary

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



4285754692



4282665587

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.



4286014603



4285754692



4282151569

Square

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



4285754692



4281169778



4284181651



4287913318

Rectangle

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



4285754692



4283266391



4284181651



4286996608

Sweetspot

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



4285754692



4288058500



4285744202



4283255618



4291611852



4283256141

Same Dimension

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



4285754692



4288056653



4284642116



4282071605



4286212864



4294629888

Inverse Universe

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



4282665587



4283258518



4283778163



4281677371



4278194298



4278198522

Previews

White Background



This preview shows how the Android color 4285754692 looks on a white background.

Color Contrast Check

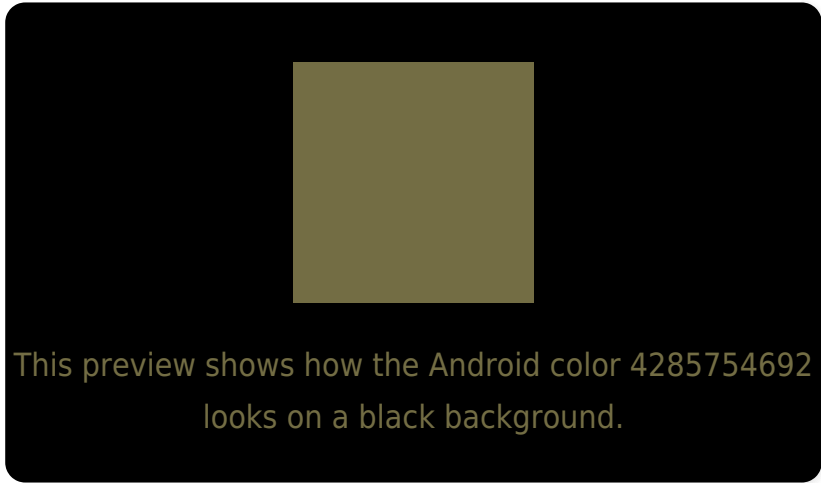
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285754692 Background



This preview shows how black text looks on a background with the Android color 4285754692.



This preview shows how white text looks on a background with the Android color 4285754692.

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
4285754692

Protanopia
4285951044

Deuteranopia
4286736197



Tritanopia
4286081136

Trichromacy



Original Color

4285754692

Protanomaly

4285885508

Deuteranomaly

4286409029

Tritanomaly

4285950560

Monochromacy



Original Color

4285754692

Achromatopsia

4285164138

Achromatomaly

4285360988

CSS Examples

Text

The CSS property to change the color of the text to Android 4285754692 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, 109, 68)` looks like.

```
.text, #text, p{  
    color:rgb(115, 109, 68)  
}
```

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, 109, 68) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(115, 109, 68) }
```

Border

The CSS property to change the border of an element to Android 4285754692 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, 109, 68) }
```

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

```
.border{ border-color:rgb(115, 109, 68) }
```

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

Here you see how a box with a 4 pixel rgb(115, 109, 68) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(115, 109, 68); -webkit-box-  
shadow:4px 4px 4px 4px rgb(115, 109, 68);  
box-shadow:4px 4px 4px 4px rgb(115, 109,  
68) }
```

Background

The CSS property to change the background color of an element to Android 4285754692 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(115, 109, 68) }
```

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

```
.background{ background-color: rgb(115,  
109, 68) }
```

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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