

Converting Colors

Android(4285684492)

Have a look what the booklet for
Android(4285684492) contains.

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Color

Android(4285684492)

Conversions

Conversions Part 1

Format	Color
Hex	725B0C
RGB	114, 91, 12
RGB Percent	45%, 36%, 5%
CMY	0.5529, 0.6431, 0.9529
CMYK	0.00, 0.20, 0.89, 0.55
HSL	46°, 81%, 25%
HSV	46°, 89%, 45%
XYZ	10.7469, 11.0861, 1.9212
YIQ	88.8710, 39.0670, -19.6930

Conversions

Conversions Part 2

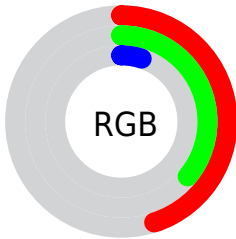
Format	Color
R_{YB}	42, 114, 12
Decimal	7494412
CIE _{Lab}	39.73, 1.58, 44.01
CIE _{LCh}	40, 44.038, 87.939
Yxy	11.0861, 0.4524, 0.4667
Android (android.graphics.Color)	4285684492 (0xFF725B0C)
YUV	88.8710, -37.8974, 22.0381
Hunter-Lab	33.2958, -0.6534, 19.8859

Details

The Android color **4285684492** is a dark color, and the websafe version is hex **666600**. A complement of this color would be **4278985586**, and the grayscale version is **4284045657**.

A 20% lighter version of the original color is **4289301824**, and **4282265088** is the 20% darker color. If you saturate the color by 10%, you get **4285683713**, and if you desaturate by 10%, it is **4285685271**.

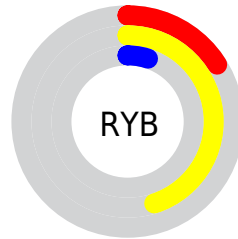
Distribution



Red (45%)

Green (36%)

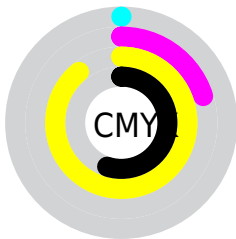
Blue (5%)



Red (16%)

Yellow (45%)

Blue (5%)

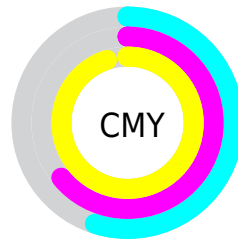


Cyan (0%)

Magenta (20%)

Yellow (89%)

Black (55%)



Cyan (55%)

Magenta (64%)

Yellow (95%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285684492 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 4285684492 by changing the saturation by 10% instead.



4285684492



4285684492

4294967293



4283974656



4289301824



4282265088



4291209049



4280621312



4293116531



4278255616



4294958733



4278190080



4294966184



4294967236



4294967264



4285684492



4285684492

■ 4285683713

■ 4285685271

■ 4285683712

■ 4285685795

■ 4285686574

■ 4285687098

■ 4285687877

■ 4285688400

■ 4285689180

■ 4285689959

■ 4285690483

Harmonies

Analogous

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



4287450400



4285684492



4283393303

Triad

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



4285684492



4278218366



4287055236

Complementary

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



4285684492



4278985586

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.



4284044701



4285684492



4278217626

Square

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



4285684492



4278218330



4278215333



4288428898

Rectangle

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



4285684492



4281362986



4278215333



4286204814

Sweetspot

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



4285684492



4287925100



4285664292



4283057458



4291414473



4283058762

Same Dimension

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



4285684492



4287918848



4283920908



4281874226



4286078208



4294426624

Inverse Universe

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



4278985586



4278198676



4280749170



4281480248



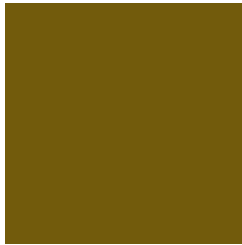
4278197112



4278204663

Previews

White Background



This preview shows how the Android color 4285684492 looks on a white background.

Color Contrast Check

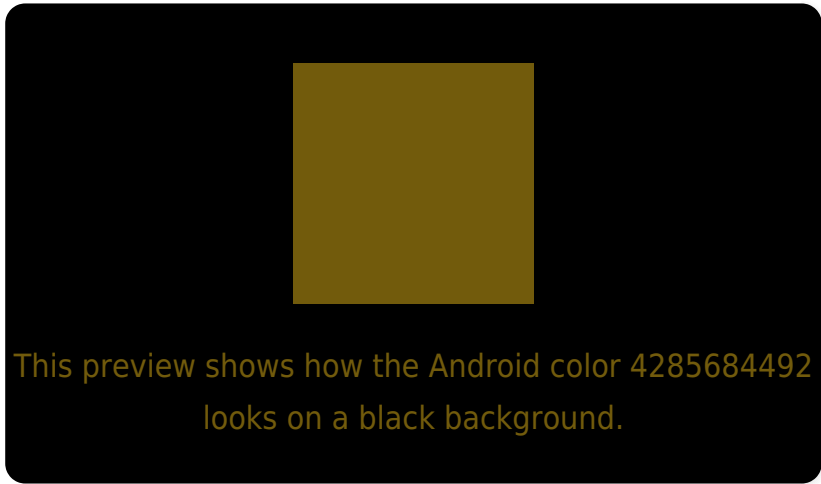
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285684492 Background



This preview shows how black text looks on a background with the Android color 4285684492.



This preview shows how white text looks on a background with the Android color 4285684492.

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


4285684492

Protanopia

4285160973

Deuteranopia

4286011662



Tritanopia
4286010715

Trichromacy



Original Color

4285684492

Protanomaly

4285357325

Deuteranomaly

4285880845

Tritanomaly

4285880126

Monochromacy



Original Color

4285684492

Achromatopsia

4284045657

Achromatomaly

4284635709

CSS Examples

Text

The CSS property to change the color of the text to Android 4285684492 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(114, 91, 12)` looks like.

```
.text, #text, p{  
    color:rgb(114, 91, 12)  
}
```

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(114, 91, 12) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(114, 91, 12) }
```

Border

The CSS property to change the border of an element to Android 4285684492 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(114, 91, 12) }
```

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

```
.border{ border-color:rgb(114, 91, 12) }
```

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

Here you see how a box with a 4 pixel rgb(114, 91, 12) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(114, 91, 12); -webkit-box-  
shadow:4px 4px 4px 4px rgb(114, 91, 12);  
box-shadow:4px 4px 4px 4px rgb(114, 91,  
12) }
```

Background

The CSS property to change the background color of an element to Android 4285684492 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(114, 91, 12) }
```

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

```
.background{ background-color: rgb(114, 91,  
12) }
```

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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