

# Converting Colors

Android(4285681488)

Have a look what the booklet for  
Android(4285681488) contains.

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# Color

**Android(4285681488)**

# Conversions

## Conversions Part 1

<b>Format</b>	<b>Color</b>
Hex	724F50
RGB	114, 79, 80
RGB Percent	45%, 31%, 31%
CMY	0.5529, 0.6902, 0.6863
CMYK	0.00, 0.31, 0.30, 0.55
HSL	358°, 18%, 38%
HSV	358°, 31%, 45%
XYZ	11.1834, 9.7486, 8.8816
YIQ	89.5790, 20.5390, 7.7310

# Conversions

## Conversions Part 2

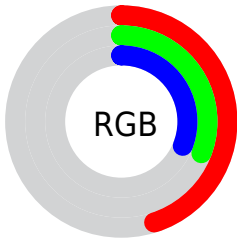
<b>Format</b>	<b>Color</b>
<a href="#">RYB</a>	<a href="#">114, 79, 80</a>
Decimal	<a href="#">7491408</a>
CIELab	<a href="#">37.39, 14.89, 5.31</a>
CIElCh	<a href="#">37, 15.809, 19.624</a>
Yxy	<a href="#">9.7486, 0.3751, 0.3270</a>
Android (android.graphics.Color)	<a href="#">4285681488</a> ( <a href="#">0xFF724F50</a> )
YUV	<a href="#">89.5790, -4.7224, 21.4172</a>
Hunter-Lab	<a href="#">31.2227, 9.2957, 4.9902</a>

# Details

The Android color **4285681488** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4283396721**, and the grayscale version is **4284111450**.

A 20% lighter version of the original color is **4289167489**, and **4282458660** is the 20% darker color. If you saturate the color by 10%, you get **4285678661**, and if you desaturate by 10%, it is **4285684315**.

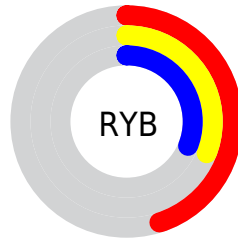
# Distribution



Red (45%)

Green (31%)

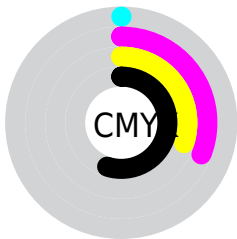
Blue (31%)



Red (45%)

Yellow (31%)

Blue (31%)

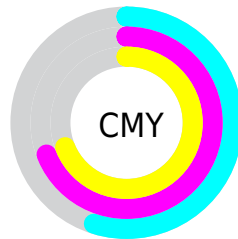


Cyan (0%)

Magenta (31%)

Yellow (30%)

Black (55%)



Cyan (55%)

Magenta (69%)

Yellow (69%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4285681488 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 4285681488 by changing the saturation by 10% instead.





4285681488



4285681488

4294967295



4284037177



4289167489



4282458660



4290943643



4280945934



4292785590



4278779904



4294693330



4278190080



4294962670



4285681488



4285681488



4285678661



4285684315



4285675578



4285687398

 4285672751

 4285690225

 4285669668

 4285693308

 4285666841

 4285696135

 4285664014

 4285698962

 4285661187

 4285702046

 4285704873

 4285707956

# Harmonies

## Analogous

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



4285484893



4285681488



4285485637

# Triad

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



4285681488



4283063623



4282538609

# Complementary

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



4285681488



4283396721

# 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.



4281687659



4285681488



4282146643

# Square

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



4285681488



4284045888



4281556832



4283717232

# Rectangle

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



4285681488



4285092928



4281556832



4282211440



# Sweetspot

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



4285681488



4287924103



4285615986



4283056706



4291414473



4283058762



# Same Dimension

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



4285681488



4287913311



4285685583



4281872947



4286054403



4294377479



# Inverse Universe

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



4285681488



4287913311



4283392626



4281872947



4286054403



4294377479



# Previews

## White Background



This preview shows how the Android color 4285681488 looks on a white background.

## Color Contrast Check

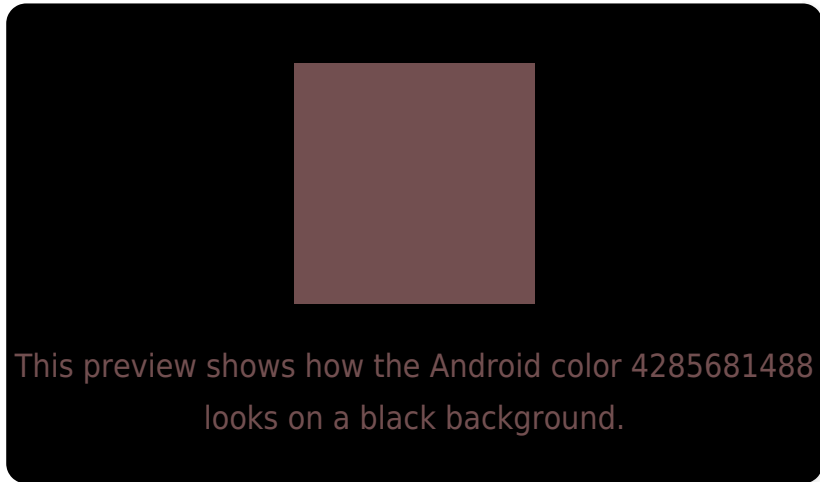
Large Text (above 18pt) WCAG AA ✓ Pass

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

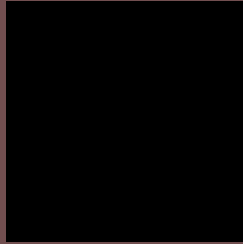
Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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



# Android 4285681488 Background



This preview shows how black text looks on a background with the Android color 4285681488.



This preview shows how white text looks on a background with the Android color 4285681488.

# 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**


4285681488

**Protanopia**

4284176469

**Deuteranopia**

4284765519



**Tritanopia**  
4285681236

# Trichromacy



**Original Color**  
4285681488

**Protanomaly**  
4284699987

**Deuteranomaly**  
4285092687

**Tritanomaly**  
4285681235

# Monochromacy



**Original Color**  
4285681488

**Achromatopsia**  
4284111450

**Achromatomaly**  
4284700246

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4285681488 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, 79, 80)` looks like.

```
.text, #text, p{  
    color:rgb(114, 79, 80)  
}
```

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, 79, 80) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(114, 79, 80) }
```

## Border

The CSS property to change the border of an element to Android 4285681488 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, 79, 80) }
```

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

```
.border{ border-color:rgb(114, 79, 80) }
```

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

Here you see how a box with a 4 pixel `rgb(114, 79, 80)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(114, 79, 80); -webkit-box-  
shadow:4px 4px 4px 4px rgb(114, 79, 80);  
box-shadow:4px 4px 4px 4px rgb(114, 79,  
80) }
```

# Background

The CSS property to change the background color of an element to Android 4285681488 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(114, 79, 80) }
```

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

```
.background{ background-color: rgb(114, 79,  
80) }
```

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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