

Converting Colors

Android(4285550884)

Have a look what the booklet for
Android(4285550884) contains.

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Color

Android(4285550884)

Conversions

Conversions Part 1

Format	Color
Hex	705124
RGB	112, 81, 36
RGB Percent	44%, 32%, 14%
CMY	0.5608, 0.6824, 0.8588
CMYK	0.00, 0.28, 0.68, 0.56
HSL	36°, 51%, 29%
HSV	36°, 68%, 44%
XYZ	9.9430, 9.4570, 2.9704
YIQ	85.1390, 32.9210, -7.4230

Conversions

Conversions Part 2

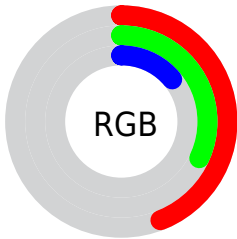
Format	Color
R_{YB}	88, 112, 36
Decimal	7360804
CIE _{Lab}	36.85, 7.79, 30.91
CIE _{LCh}	37, 31.880, 75.851
Yxy	9.4570, 0.4445, 0.4227
Android (android.graphics.Color)	4285550884 (0xFF705124)
YUV	85.1390, -24.2255, 23.5571
Hunter-Lab	30.7522, 3.8972, 15.7996

Details

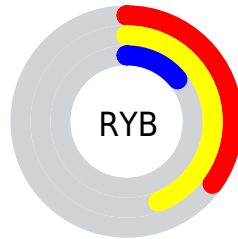
The Android color **4285550884** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4280566640**, and the grayscale version is **4283782485**.

A 20% lighter version of the original color is **4289102419**, and **4282196992** is the 20% darker color. If you saturate the color by 10%, you get **4285549593**, and if you desaturate by 10%, it is **4285552175**.

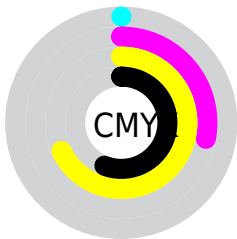
Distribution



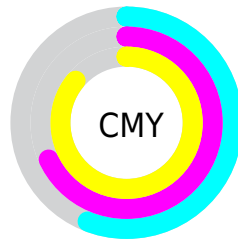
- Red (44%)
- Green (32%)
- Blue (14%)



- Red (35%)
- Yellow (44%)
- Blue (14%)



- Cyan (0%)
- Magenta (28%)
- Yellow (68%)
- Black (56%)



- Cyan (56%)
- Magenta (68%)
- Yellow (86%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285550884 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 4285550884 by changing the saturation by 10% instead.



4285550884



4285550884

4294967295



4283841037



4289102419



4282196992



4290944107



4280553472



4292851589



4278190080



4294759327



4294963130



4294967254



4294967283



4285550884



4285550884

■ 4285549593

■ 4285552175

■ 4285548558

■ 4285553210

■ 4285547266

■ 4285554502

■ 4285547008

■ 4285555537

■ 4285556828

■ 4285557863

■ 4285559154

■ 4285560446

■ 4285561481

Harmonies

Analogous

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



4286662707



4285550884



4284045859

Triad

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



4285550884



4278215780



4285156219

Complementary

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



4285550884



4280566640

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.



4282668424



4285550884



4278215291

Square

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



4285550884



4278936393



4278214024



4286595684

Rectangle

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



4285550884



4282801707



4278214024



4284436096

Sweetspot

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



4285550884



4287726964



4285539396



4283056952



4291414473



4283058762

Same Dimension

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



4285550884



4287717660



4285165604



4281873970



4286072576



4294414848

Inverse Universe

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



4280566640



4280044689



4280951920



4281480504



4278202744



4278216183

Previews

White Background



This preview shows how the Android color 4285550884 looks on a white background.

Color Contrast Check

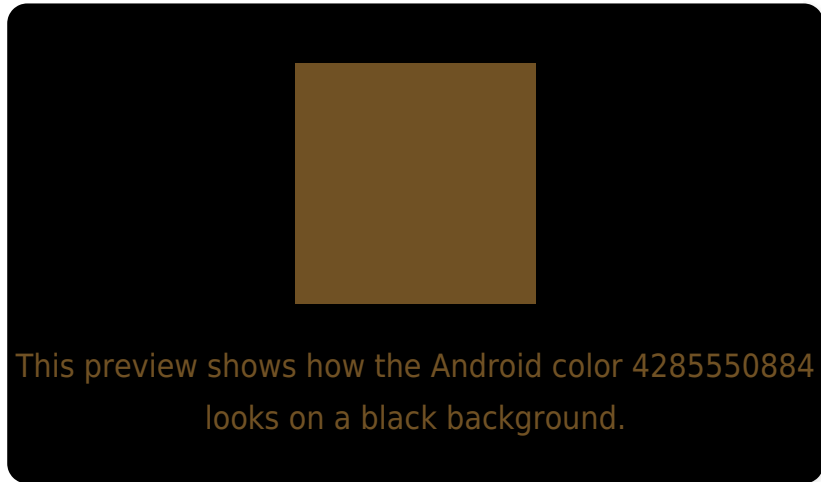
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285550884 Background



This preview shows how black text looks on a background with the Android color 4285550884.



This preview shows how white text looks on a background with the Android color 4285550884.

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
4285550884

Protanopia
4284569382

Deuteranopia
4285289252

Trichromacy



Original Color
4285550884

Protanomaly
4284896549

Deuteranomaly
4285354532

Tritanomaly
4285681217

Monochromacy



Original Color
4285550884

Achromatopsia
4283782485

Achromatomaly
4284437571

CSS Examples

Text

The CSS property to change the color of the text to Android 4285550884 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(112, 81, 36)` looks like.

```
.text, #text, p{  
    color:rgb(112, 81, 36)  
}
```

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(112, 81, 36) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(112, 81, 36) }
```

Border

The CSS property to change the border of an element to Android 4285550884 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(112, 81, 36) }
```

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

```
.border{ border-color:rgb(112, 81, 36) }
```

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

Here you see how a box with a 4 pixel rgb(112, 81, 36) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(112, 81, 36); -webkit-box-  
shadow:4px 4px 4px 4px rgb(112, 81, 36);  
box-shadow:4px 4px 4px 4px rgb(112, 81,  
36) }
```

Background

The CSS property to change the background color of an element to Android 4285550884 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(112, 81, 36) }
```

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

```
.background{ background-color: rgb(112, 81,  
36) }
```

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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