

Converting Colors

Android(4285351987)

Have a look what the booklet for
Android(4285351987) contains.

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Color

Android(4285351987)

Conversions

Conversions Part 1

Format	Color
Hex	6D4833
RGB	109, 72, 51
RGB Percent	43%, 28%, 20%
CMY	0.5725, 0.7176, 0.8000
CMYK	0.00, 0.34, 0.53, 0.57
HSL	22°, 36%, 31%
HSV	22°, 53%, 43%
XYZ	9.2216, 8.1250, 4.2142
YIQ	80.6690, 28.7930, 1.3130

Conversions

Conversions Part 2

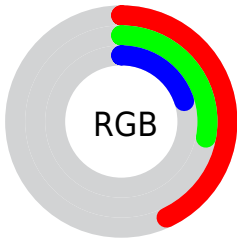
Format	Color
RYB	109, 84, 51
Decimal	7161907
CIELab	34.24, 13.19, 18.97
CIElCh	34, 23.108, 55.186
Yxy	8.1250, 0.4277, 0.3768
Android (android.graphics.Color)	4285351987 (0xFF6D4833)
YUV	80.6690, -14.6268, 24.8463
Hunter-Lab	28.5043, 7.8649, 11.1873

Details

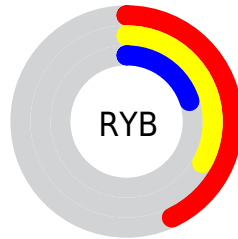
The Android color **4285351987** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4281555053**, and the grayscale version is **4283519313**.

A 20% lighter version of the original color is **4288837986**, and **4282063878** is the 20% darker color. If you saturate the color by 10%, you get **4285350184**, and if you desaturate by 10%, it is **4285353790**.

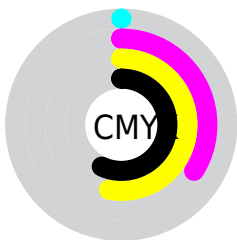
Distribution



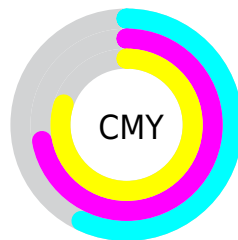
- Red (43%)
- Green (28%)
- Blue (20%)



- Red (43%)
- Yellow (33%)
- Blue (20%)



- Cyan (0%)
- Magenta (34%)
- Yellow (53%)
- Black (57%)



- Cyan (57%)
- Magenta (72%)
- Yellow (80%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285351987 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 4285351987 by changing the saturation by 10% instead.



4285351987



4285351987

4294967295



4283642142



4288837986



4282063878



4290679419



4280550400



4292586900



4278190080



4294494383



4294960587



4294967271



4285351987



4285351987



4285350184



4285353790

■ 4285348381

■ 4285355593

■ 4285346578

■ 4285357396

■ 4285344775

■ 4285359199

■ 4285343488

■ 4285361002

■ 4285362804

■ 4285364607

■ 4285366410

■ 4285368213

Harmonies

Analogous

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



4285809474



4285351987



4284436012

Triad

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



4285351987



4280113741



4283321714

Complementary

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



4285351987



4281555053

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.



4281357173



4285351987



4278213216

Square

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



4285351987



4281817147



4278737006



4284827238

Rectangle

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



4285351987



4283650604



4278737006



4282732404

Sweetspot

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



4285351987



4287594616



4285346649



4282859322



4291282887



4282861383

Same Dimension

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



4285351987



4287583283



4285359155



4281741872



4285868544



4294269184

Inverse Universe

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



4281555053



4281560719



4281547885



4281349174



4278209397



4278230261

Previews

White Background



This preview shows how the Android color 4285351987 looks on a white background.

Color Contrast Check

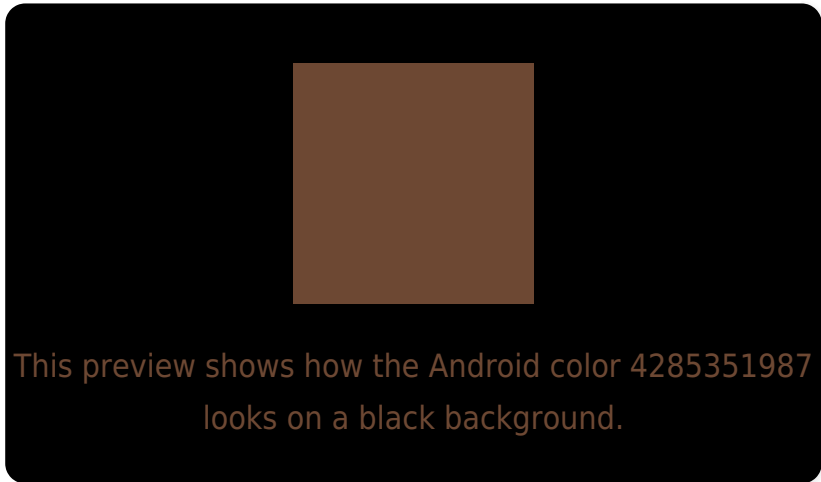
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285351987 Background



This preview shows how black text looks on a background with the Android color 4285351987.



This preview shows how white text looks on a background with the Android color 4285351987.

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

4285351987

Protanopia

4283978039

Deuteranopia

4284632370

Trichromacy



Original Color
4285351987

Protanomaly
4284501558

Deuteranomaly
4284894002

Tritanomaly
4285417026

Monochromacy



Original Color
4285351987

Achromatopsia
4283519313

Achromatomaly
4284173894

CSS Examples

Text

The CSS property to change the color of the text to Android 4285351987 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(109, 72, 51)` looks like.

```
.text, #text, p{  
    color:rgb(109, 72, 51)  
}
```

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(109, 72, 51) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(109, 72, 51) }
```

Border

The CSS property to change the border of an element to Android 4285351987 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(109, 72, 51) }
```

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

```
.border{ border-color:rgb(109, 72, 51) }
```

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

Here you see how a box with a 4 pixel rgb(109, 72, 51) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(109, 72, 51); -webkit-box-  
shadow:4px 4px 4px 4px rgb(109, 72, 51);  
box-shadow:4px 4px 4px 4px rgb(109, 72,  
51) }
```

Background

The CSS property to change the background color of an element to Android 4285351987 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(109, 72, 51) }
```

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

```
.background{ background-color: rgb(109, 72,  
51) }
```

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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