

Converting Colors

Android(4285880665)

Have a look what the booklet for
Android(4285880665) contains.

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Color

Android(4285880665)

Conversions

Conversions Part 1

Format	Color
Hex	755959
RGB	117, 89, 89
RGB Percent	46%, 35%, 35%
CMY	0.5412, 0.6510, 0.6510
CMYK	0.00, 0.24, 0.24, 0.54
HSL	0°, 14%, 40%
HSV	0°, 24%, 46%
XYZ	12.7117, 11.6479, 11.0295
YIQ	97.3720, 16.6880, 5.9360

Conversions

Conversions Part 2

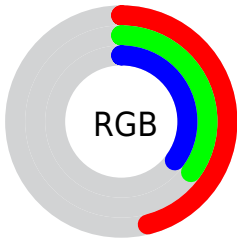
Format	Color
R_{YB}	117, 89, 89
Decimal	7690585
CIE _{Lab}	40.65, 11.51, 4.44
CIE _{LCh}	41, 12.339, 21.105
Yxy	11.6479, 0.3592, 0.3291
Android (android.graphics.Color)	4285880665 (0xFF755959)
YUV	97.3720, -4.1274, 17.2138
Hunter-Lab	34.1291, 6.7580, 4.7296

Details

The Android color `4285880665` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284052853`, and the grayscale version is `4284572001`.

A 20% lighter version of the original color is `4289366923`, and `4282657580` is the 20% darker color. If you saturate the color by 10%, you get `4285877581`, and if you desaturate by 10%, it is `4285883749`.

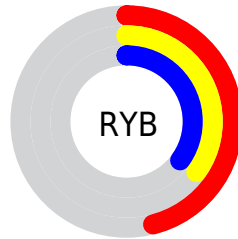
Distribution



Red (46%)

Green (35%)

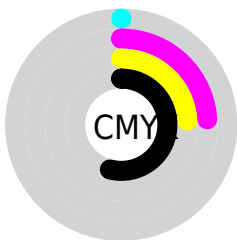
Blue (35%)



Red (46%)

Yellow (35%)

Blue (35%)

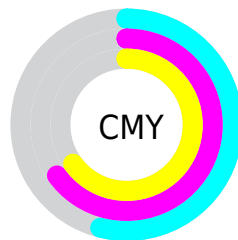


Cyan (0%)

Magenta (24%)

Yellow (24%)

Black (54%)



Cyan (54%)

Magenta (65%)

Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285880665 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 4285880665 by changing the saturation by 10% instead.



4285880665



4285880665

4294967295



4284236354



4289366923



4282657580



4291143077



4281144855



4292985280



4279894016



4294893020



4278190080



4294965753



4285880665



4285880665



4285877581



4285883749



4285874754



4285886576

■ 4285871670

■ 4285889660

■ 4285868586

■ 4285892744

■ 4285865502

■ 4285895571

■ 4285862675

■ 4285898655

■ 4285859591

■ 4285901739

■ 4285857792

■ 4285904823

■ 4285907650

Harmonies

Analogous

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



4285684067



4285880665



4285684561

Triad

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



4285880665



4283720787



4283523699

Complementary

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



4285880665



4284052853

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.



4282868847



4285880665



4283065692

Square

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



4285880665



4284506445



4282738279



4284374643

Rectangle

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



4285880665



4285422925



4282738279



4283261811

Sweetspot

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



4285880665



4288253582



4285880693



4283254342



4291611852



4283256141

Same Dimension

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



4285880665



4288245101



4285884249



4282070325



4286185472



4294574080

Inverse Universe

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



4284052853



4285372825



4284049269



4281678651



4278221434



4278254330

Previews

White Background



This preview shows how the Android color 4285880665 looks on a white background.

Color Contrast Check

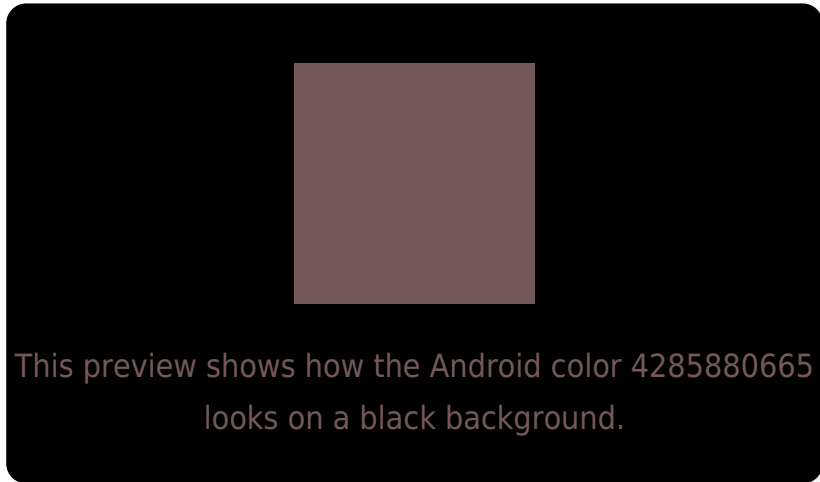
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285880665 Background



This preview shows how black text looks on a background with the Android color 4285880665.



This preview shows how white text looks on a background with the Android color 4285880665.

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
4285880665

Protanopia
4284702813

Deuteranopia
4285291864

Trichromacy



Original Color

4285880665

Protanomaly

4285160796

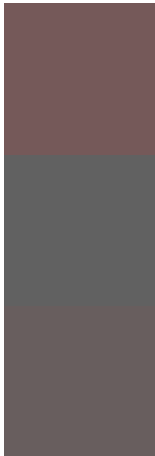
Deuteranomaly

4285488216

Tritanomaly

4285945949

Monochromacy



Original Color

4285880665

Achromatopsia

4284572001

Achromatomaly

4285029982

CSS Examples

Text

The CSS property to change the color of the text to Android 4285880665 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(117, 89, 89)` looks like.

```
.text, #text, p{  
    color:rgb(117, 89, 89)  
}
```

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(117, 89, 89) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(117, 89, 89) }
```

Border

The CSS property to change the border of an element to Android 4285880665 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(117, 89, 89) }
```

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

```
.border{ border-color:rgb(117, 89, 89) }
```

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

Here you see how a box with a 4 pixel rgb(117, 89, 89) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(117, 89, 89); -webkit-box-  
shadow:4px 4px 4px 4px rgb(117, 89, 89);  
box-shadow:4px 4px 4px 4px rgb(117, 89,  
89) }
```

Background

The CSS property to change the background color of an element to Android 4285880665 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(117, 89, 89) }
```

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

```
.background{ background-color: rgb(117, 89,  
89) }
```

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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