

Converting Colors

Android(4285948777)

Have a look what the booklet for
Android(4285948777) contains.

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Color

Android(4285948777)

Conversions

Conversions Part 1

Format	Color
Hex	766369
RGB	118, 99, 105
RGB Percent	46%, 39%, 41%
CMY	0.5373, 0.6118, 0.5882
CMYK	0.00, 0.16, 0.11, 0.54
HSL	341°, 9%, 43%
HSV	341°, 16%, 46%
XYZ	14.4829, 13.7952, 15.2640
YIQ	105.3650, 9.3980, 5.8940

Conversions

Conversions Part 2

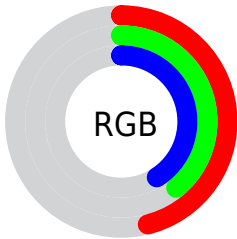
Format	Color
R _Y B	118, 99, 105
Decimal	7758697
CIE Lab	43.94, 8.71, -0.56
CIE LCh	44, 8.725, 356.351
Yxy	13.7952, 0.3326, 0.3168
Android (android.graphics.Color)	4285948777 (0xFF766369)
YUV	105.3650, -0.1799, 11.0809
Hunter-Lab	37.1418, 4.6050, 1.6331

Details

The Android color `4285948777` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284708464`, and the grayscale version is `4285098345`.

A 20% lighter version of the original color is `4289369756`, and `4282725434` is the 20% darker color. If you saturate the color by 10%, you get `4285945697`, and if you desaturate by 10%, it is `4285951857`.

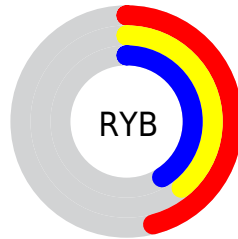
Distribution



Red (46%)

Green (39%)

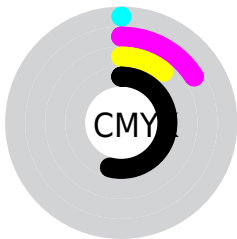
Blue (41%)



Red (46%)

Yellow (39%)

Blue (41%)

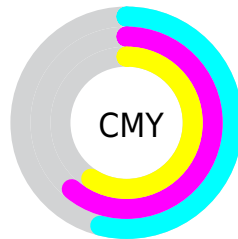


Cyan (0%)

Magenta (16%)

Yellow (11%)

Black (54%)



Cyan (54%)

Magenta (61%)

Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285948777 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 4285948777 by changing the saturation by 10% instead.



4285948777



4285948777

4294967295



4284304209



4289369756



4282725434



4291211447



4281278244



4293053651



4279961615



4294895855



4278190080



4285948777



4285948777



4285945697



4285951857



4285942617



4285954937



4285939793



4285957761

 4285936713

 4285960841

 4285933633

 4285963921

 4285930553

 4285967001

 4285927472

 4285970082

 4285924648

 4285972906

 4285923365

 4285975986

Harmonies

Analogous

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



4285621360



4285948777



4286014306

Triad

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



4285948777



4284967259



4283984756

Complementary

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



4285948777



4284708464

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.



4283788398



4285948777



4284377952

Square

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



4285948777



4285491034



4283984999



4284442998

Rectangle

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



4285948777



4285949022



4283984999



4283919218

Sweetspot

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



4285948777



4288254356



4285555574



4283254857



4291611852



4283256141

Same Dimension

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



4285948777



4288248965



4285949539



4282070327



4286185511



4294574159

Inverse Universe

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



4285948777



4288248965



4284707702



4282070327



4286185511



4294574159

Previews

White Background



This preview shows how the Android color 4285948777 looks on a white background.

Color Contrast Check

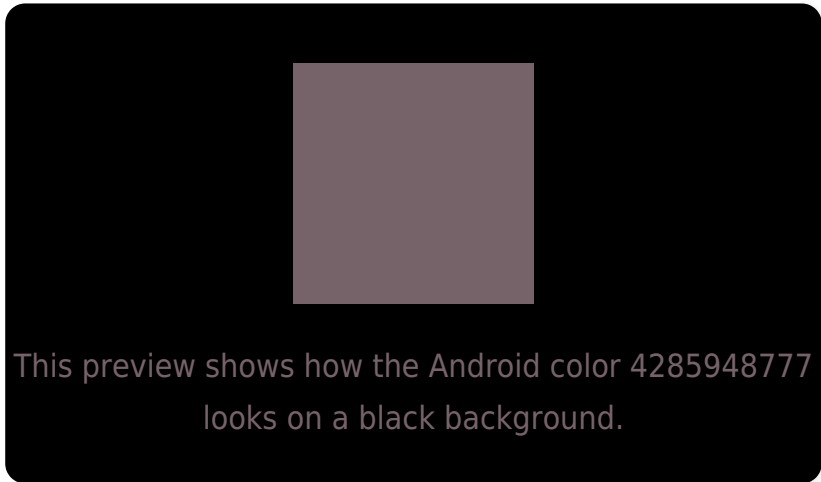
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285948777 Background



This preview shows how black text looks on a background with the Android color 4285948777.



This preview shows how white text looks on a background with the Android color 4285948777.

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

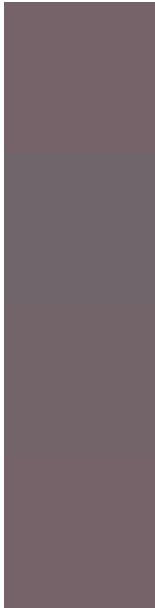


Original Color
4285948777

Protanopia
4285097836

Deuteranopia
4285687145

Trichromacy



Original Color

4285948777

Protanomaly

4285425259

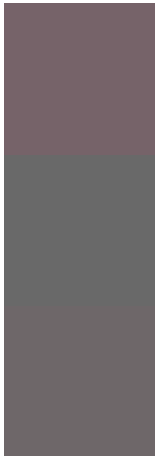
Deuteranomaly

4285752425

Tritanomaly

4285948778

Monochromacy



Original Color

4285948777

Achromatopsia

4285098345

Achromatomaly

4285425513

CSS Examples

Text

The CSS property to change the color of the text to Android 4285948777 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(118, 99, 105)` looks like.

```
.text, #text, p{  
    color:rgb(118, 99, 105)  
}
```

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(118, 99, 105) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(118, 99, 105) }
```

Border

The CSS property to change the border of an element to Android 4285948777 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(118, 99, 105) }
```

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

```
.border{ border-color:rgb(118, 99, 105) }
```

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

Here you see how a box with a 4 pixel `rgb(118, 99, 105)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(118, 99, 105); -webkit-box-shadow:4px 4px 4px 4px rgb(118, 99, 105); box-shadow:4px 4px 4px 4px rgb(118, 99, 105) }
```

Background

The CSS property to change the background color of an element to Android 4285948777 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(118, 99, 105) }
```

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

```
.background{ background-color: rgb(118, 99,  
105) }
```

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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