

Converting Colors

Android(4285367385)

Have a look what the booklet for
Android(4285367385) contains.

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Color

Android(4285367385)

Conversions

Conversions Part 1

Format	Color
Hex	6D8459
RGB	109, 132, 89
RGB Percent	43%, 52%, 35%
CMY	0.5725, 0.4824, 0.6510
CMYK	0.17, 0.00, 0.33, 0.48
HSL	92°, 19%, 43%
HSV	92°, 33%, 52%
XYZ	16.3611, 20.4750, 12.5409
YIQ	120.2210, 0.0950, -18.2490

Conversions

Conversions Part 2

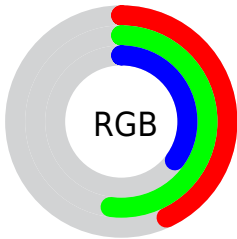
Format	Color
R_{YB}	89, 132, 112
Decimal	7177305
CIE Lab	52.37, -16.56, 20.57
CIE LCh	52, 26.408, 128.835
Yxy	20.4750, 0.3314, 0.4147
Android (android.graphics.Color)	4285367385 (0xFF6D8459)
YUV	120.2210, -15.3920, -9.8408
Hunter-Lab	45.2493, -14.6448, 15.2422

Details

The Android color `4285367385` is a dark color, and the websafe version is hex `669966`. A complement of this color would be `4285553028`, and the grayscale version is `4286085240`.

A 20% lighter version of the original color is `4288788875`, and `4282208811` is the 20% darker color. If you saturate the color by 10%, you get `4284908620`, and if you desaturate by 10%, it is `4285826150`.

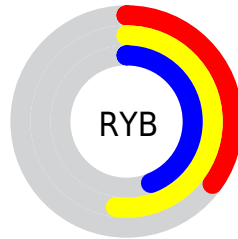
Distribution



Red (43%)

Green (52%)

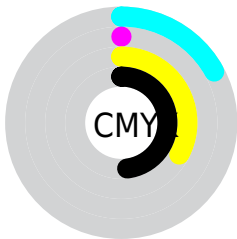
Blue (35%)



Red (35%)

Yellow (52%)

Blue (44%)

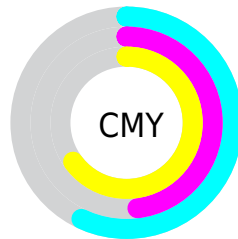


Cyan (17%)

Magenta (0%)

Yellow (33%)

Black (48%)



Cyan (57%)

Magenta (48%)

Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285367385 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 4285367385 by changing the saturation by 10% instead.



4285367385



4285367385

4294967295



4283722561



4288788875



4282208811



4290565542



4280695573



4292407745



4279444736



4294311901



4278193920



4294967290



4278190080



4285367385



4285367385



4284908620



4285826150



4284449855



4286284915

■ 4283991089

■ 4286743681

■ 4283532324

■ 4287202446

■ 4283073559

■ 4287661211

■ 4282614794

■ 4288119976

■ 4282221568

■ 4288578741

■ 4289037507

■ 4289561808

Harmonies

Analogous

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



4287004240



4285367385



4283598956

Triad

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



4285367385



4282746023



4289293431

Complementary

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



4285367385



4285553028

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.



4288638606



4285367385



4285037993

Square

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



4285367385



4281305241



4287198624



4289163106

Rectangle

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



4285367385



4282419579



4287198624



4289162367

Sweetspot

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



4285367385



4288850842



4286869593



4283520844



4292269782



4283914071

Same Dimension

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



4285367385



4287081320



4284056666



4282335804



4282155520



4278256384

Inverse Universe

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



4285553028



4287391915



4286863747



4282334274



4282777730



4278255619

Previews

White Background



This preview shows how the Android color 4285367385 looks on a white background.

Color Contrast Check

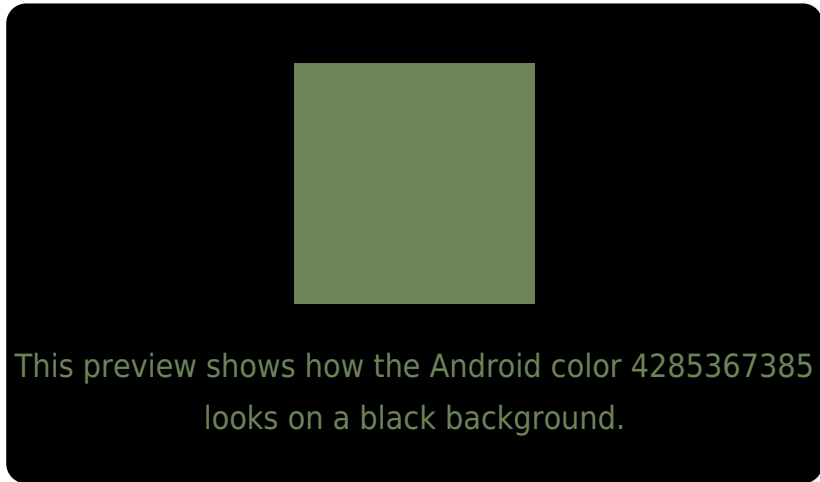
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

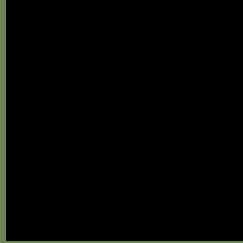
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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

Android 4285367385 Background



This preview shows how black text looks on a background with the Android color 4285367385.



This preview shows how white text looks on a background with the Android color 4285367385.

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

4285367385

Protanopia

4287069526

Deuteranopia

4287854428

Trichromacy



Original Color
4285367385

Protanomaly
4286480471

Deuteranomaly
4286938203

Tritanomaly
4285628535

Monochromacy



Original Color
4285367385

Achromatopsia
4286085240

Achromatomaly
4285824109

CSS Examples

Text

The CSS property to change the color of the text to Android 4285367385 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, 132, 89)` looks like.

```
.text, #text, p{  
    color:rgb(109, 132, 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(109, 132, 89) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(109, 132, 89) }
```

Border

The CSS property to change the border of an element to Android 4285367385 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, 132, 89) }
```

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

```
.border{ border-color:rgb(109, 132, 89) }
```

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

Here you see how a box with a 4 pixel `rgb(109, 132, 89)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(109, 132, 89); -webkit-box-shadow:4px 4px 4px 4px rgb(109, 132, 89); box-shadow:4px 4px 4px 4px rgb(109, 132, 89) }
```

Background

The CSS property to change the background color of an element to Android 4285367385 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(109, 132, 89) }
```

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

```
.background{ background-color: rgb(109,  
132, 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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