

Converting Colors

Android(4285956185)

Have a look what the booklet for
Android(4285956185) contains.

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Color

Android(4285956185)

Conversions

Conversions Part 1

Format	Color
Hex	768059
RGB	118, 128, 89
RGB Percent	46%, 50%, 35%
CMY	0.5373, 0.4980, 0.6510
CMYK	0.08, 0.00, 0.30, 0.50
HSL	75°, 18%, 43%
HSV	75°, 30%, 50%
XYZ	16.9936, 20.0112, 12.4181
YIQ	120.5640, 6.5590, -14.2490

Conversions

Conversions Part 2

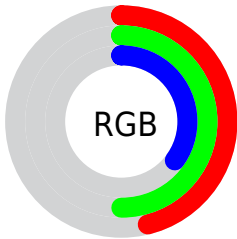
Format	Color
RYB	89, 128, 99
Decimal	7766105
CIELab	51.85, -10.78, 19.99
CIElCh	52, 22.713, 118.331
Yxy	20.0112, 0.3438, 0.4049
Android (android.graphics.Color)	4285956185 (0xFF768059)
YUV	120.5640, -15.5611, -2.2486
Hunter-Lab	44.7338, -10.4754, 14.8548

Details

The Android color `4285956185` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4284701056`, and the grayscale version is `4286151033`.

A 20% lighter version of the original color is `4289443211`, and `4282732331` is the 20% darker color. If you saturate the color by 10%, you get `4285759564`, and if you desaturate by 10%, it is `4286152806`.

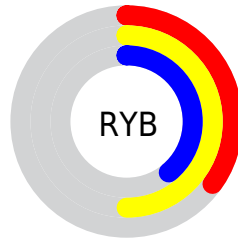
Distribution



Red (46%)

Green (50%)

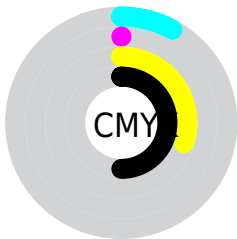
Blue (35%)



Red (35%)

Yellow (50%)

Blue (39%)

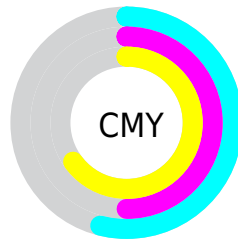


Cyan (8%)

Magenta (0%)

Yellow (30%)

Black (50%)



Cyan (54%)

Magenta (50%)

Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285956185 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 4285956185 by changing the saturation by 10% instead.



4285956185



4285956185

4294967295



4284311361



4289443211



4282732331



4291219622



4281219093



4293062081



4279968256



4294967261



4278193152



4294967290



4278190080



4285956185



4285956185



4285759564



4286152806



4285497407



4286414963

■ 4285300787

■ 4286611583

■ 4285104166

■ 4286808204

■ 4284907545

■ 4287004825

■ 4284645388

■ 4287266982

■ 4284448768

■ 4287463603

■ 4287660223

■ 4287922380

Harmonies

Analogous

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



4287265365



4285956185



4284515431

Triad

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



4285956185



4282942364



4288703869

Complementary

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



4285956185



4284701056

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.



4287852944



4285956185



4284579490

Square

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



4285956185



4282353293



4286412702



4288835178

Rectangle

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



4285956185



4283532915



4286412702



4288507524

Sweetspot

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



4285956185



4288849559



4286604121



4283585611



4292138196



4283716692

Same Dimension

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



4285956185



4288063080



4284711001



4282269753



4284448768



4278190080

Inverse Universe

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



4284701056



4286081190



4285946240



4282071360



4280352896



4278190080

Previews

White Background



This preview shows how the Android color 4285956185 looks on a white background.

Color Contrast Check

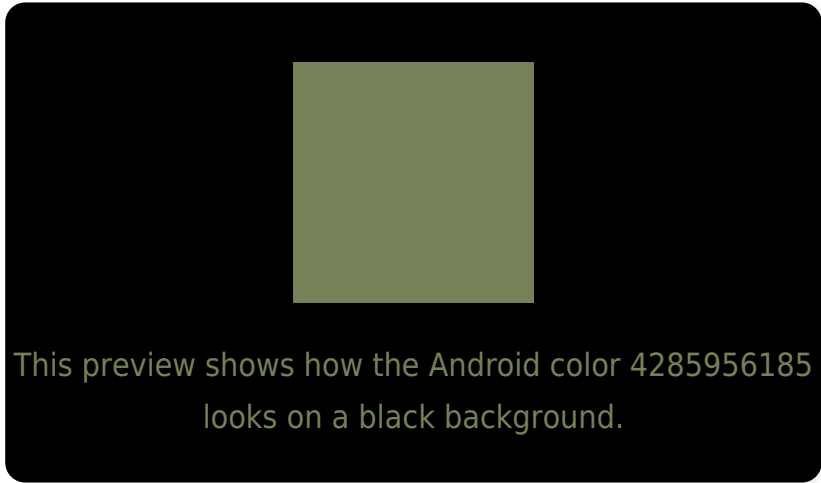
Large Text (above 18pt) WCAG AA ✓ Pass

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

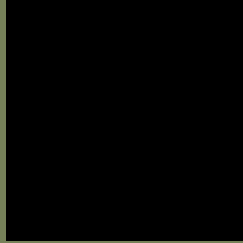
Any Text WCAG AA ✓ Pass

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 4285956185 Background



This preview shows how black text looks on a background with the Android color 4285956185.



This preview shows how white text looks on a background with the Android color 4285956185.

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
4285956185

Protanopia
4286937943

Deuteranopia
4287788635

Trichromacy



Original Color
4285956185

Protanomaly
4286610776

Deuteranomaly
4287134298

Tritanomaly
4286217332

Monochromacy



Original Color
4285956185

Achromatopsia
4286151033

Achromatomaly
4286086253

CSS Examples

Text

The CSS property to change the color of the text to Android 4285956185 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, 128, 89)` looks like.

```
.text, #text, p{  
    color:rgb(118, 128, 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(118, 128, 89) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(118, 128, 89) }
```

Border

The CSS property to change the border of an element to Android 4285956185 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, 128, 89) }
```

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

```
.border{ border-color:rgb(118, 128, 89) }
```

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

Here you see how a box with a 4 pixel `rgb(118, 128, 89)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(118, 128, 89); -webkit-box-  
shadow:4px 4px 4px 4px rgb(118, 128, 89);  
box-shadow:4px 4px 4px 4px rgb(118, 128,  
89) }
```

Background

The CSS property to change the background color of an element to Android 4285956185 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(118, 128, 89) }
```

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

```
.background{ background-color: rgb(118,  
128, 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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