

Converting Colors

Android(4285297511)

Have a look what the booklet for
Android(4285297511) contains.

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Color

Android(4285297511)

Conversions

Conversions Part 1

Format	Color
Hex	6C7367
RGB	108, 115, 103
RGB Percent	42%, 45%, 40%
CMY	0.5765, 0.5490, 0.5961
CMYK	0.06, 0.00, 0.10, 0.55
HSL	95°, 6%, 43%
HSV	95°, 10%, 45%
XYZ	14.7633, 16.4289, 15.2249
YIQ	111.5390, -0.3200, -5.2160

Conversions

Conversions Part 2

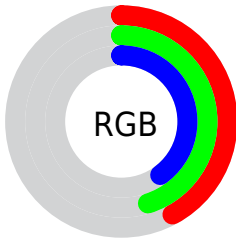
Format	Color
RYB	103, 115, 110
Decimal	7107431
CIELab	47.53, -5.07, 5.73
CIELCh	48, 7.654, 131.518
Yxy	16.4289, 0.3181, 0.3539
Android (android.graphics.Color)	4285297511 (0xFF6C7367)
YUV	111.5390, -4.2097, -3.1037
Hunter-Lab	40.5326, -5.9166, 6.1021

Details

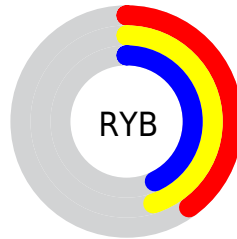
The Android color `4285297511` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285425523`, and the grayscale version is `4285558896`.

A 20% lighter version of the original color is `4288653210`, and `4282204984` is the 20% darker color. If you saturate the color by 10%, you get `4284838748`, and if you desaturate by 10%, it is `4285756275`.

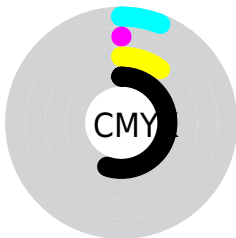
Distribution



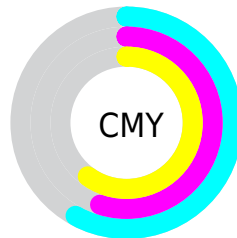
- Red (42%)
- Green (45%)
- Blue (40%)



- Red (40%)
- Yellow (45%)
- Blue (43%)



- Cyan (6%)
- Magenta (0%)
- Yellow (10%)
- Black (55%)



- Cyan (58%)
- Magenta (55%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285297511 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 4285297511 by changing the saturation by 10% instead.



4285297511



4285297511

4294967295



4283718223



4288653210



4282204984



4290429621



4280757539



4292271824



4279441421



4294114285



4278190080



4285297511



4285297511



4284838748



4285756275



4284445520



4286149502



4283986756



4286608266

■ 4283527993

■ 4287067029

■ 4283069229

■ 4287525793

■ 4282676002

■ 4287919020

■ 4282217238

■ 4288377784

■ 4281758475

■ 4288836547

■ 4281365248

■ 4289229775

Harmonies

Analogous

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



4285755748



4285297511



4284839020

Triad

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



4285297511



4284904317



4286540910

Complementary

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



4285297511



4285425523

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.



4286279029



4285297511



4285362301

Square

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



4285297511



4284576889



4285886074



4286475624

Rectangle

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



4285297511



4284642673



4285886074



4286475377

Sweetspot

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



4285297511



4287927954



4285754983



4283125065



4291611852



4283256141

Same Dimension

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



4285297511



4287338115



4284969832



4281809717



4281563648



4285069824

Inverse Universe

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



4285425523



4287529878



4285753202



4281873723



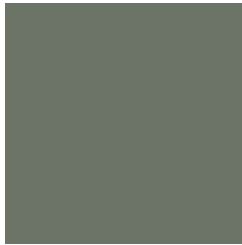
4282843258



4287758586

Previews

White Background



This preview shows how the Android color 4285297511 looks on a white background.

Color Contrast Check

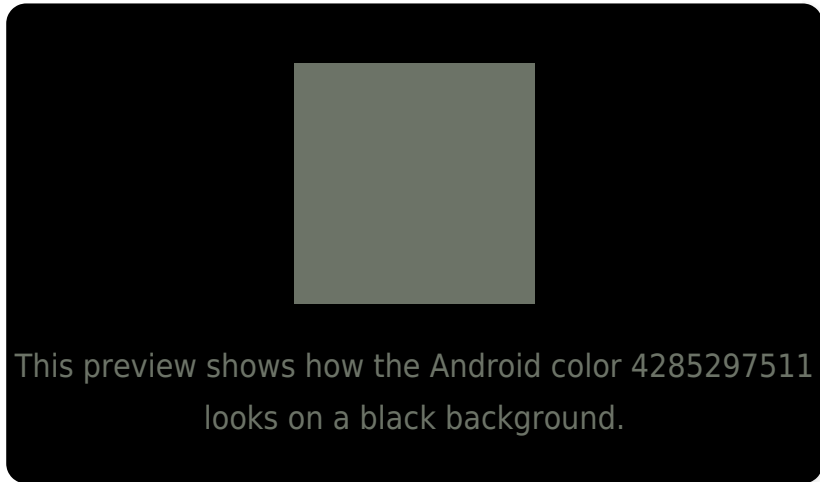
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285297511 Background



This preview shows how black text looks on a background with the Android color 4285297511.

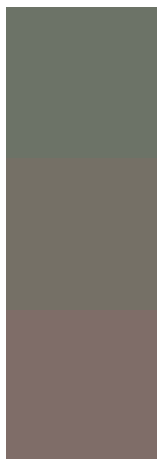


This preview shows how white text looks on a background with the Android color 4285297511.

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
4285297511

Protanopia
4285886566

Deuteranopia
4286541160

Trichromacy



Original Color
4285297511

Protanomaly
4285690214

Deuteranomaly
4286082920

Tritanomaly
4285428082

Monochromacy



Original Color
4285297511

Achromatopsia
4285558896

Achromatomaly
4285493613

CSS Examples

Text

The CSS property to change the color of the text to Android 4285297511 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(108, 115, 103)` looks like.

```
.text, #text, p{  
    color:rgb(108, 115, 103)  
}
```

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(108, 115, 103) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(108, 115, 103) }
```

Border

The CSS property to change the border of an element to Android 4285297511 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(108, 115, 103) }
```

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

```
.border{ border-color:rgb(108, 115, 103) }
```

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

Here you see how a box with a 4 pixel `rgb(108, 115, 103)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(108, 115, 103); -webkit-box-  
shadow:4px 4px 4px 4px rgb(108, 115, 103);  
box-shadow:4px 4px 4px 4px rgb(108, 115,  
103) }
```

Background

The CSS property to change the background color of an element to Android 4285297511 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(108, 115, 103) }
```

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

```
.background{ background-color: rgb(108,  
115, 103) }
```

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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