

Converting Colors

Android(4285364851)

Have a look what the booklet for
Android(4285364851) contains.

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Color

Android(4285364851)

Conversions

Conversions Part 1

Format	Color
Hex	6D7A73
RGB	109, 122, 115
RGB Percent	43%, 48%, 45%
CMY	0.5725, 0.5216, 0.5490
CMYK	0.11, 0.00, 0.06, 0.52
HSL	148°, 6%, 45%
HSV	148°, 11%, 48%
XYZ	16.3607, 18.4081, 18.9105
YIQ	117.3150, -5.5010, -4.9330

Conversions

Conversions Part 2

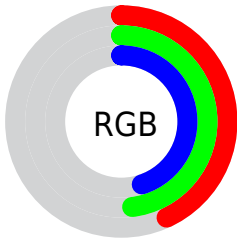
Format	Color
R_{YB}	109, 118, 122
Decimal	7174771
CIE Lab	49.99, -6.29, 2.19
CIE LCh	50, 6.660, 160.849
Yxy	18.4081, 0.3048, 0.3429
Android (android.graphics.Color)	4285364851 (0xFF6D7A73)
YUV	117.3150, -1.1413, -7.2923
Hunter-Lab	42.9046, -7.0162, 3.9008

Details

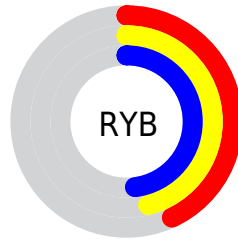
The Android color `4285364851` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286213492`, and the grayscale version is `4285887861`.

A 20% lighter version of the original color is `4288786087`, and `4282206531` is the 20% darker color. If you saturate the color by 10%, you get `4284578412`, and if you desaturate by 10%, it is `4286151290`.

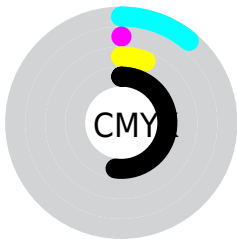
Distribution



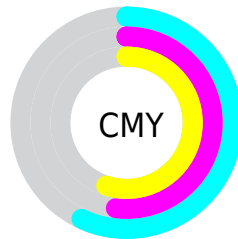
- Red (43%)
- Green (48%)
- Blue (45%)



- Red (43%)
- Yellow (46%)
- Blue (48%)



- Cyan (11%)
- Magenta (0%)
- Yellow (6%)
- Black (52%)



- Cyan (57%)
- Magenta (52%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285364851 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 4285364851 by changing the saturation by 10% instead.



4285364851



4285364851

4294967295



4283785562



4288786087



4282206531



4290562754



4280824621



4292339422



4279442968



4294246394



4278190080



4285364851



4285364851



4284578412



4286151290



4283791974



4286937728



4282939999



4287789703

■ 4282153561

■ 4288576141

■ 4281367122

■ 4289362580

■ 4280580684

■ 4290149018

■ 4279794245

■ 4290935457

■ 4278942270

■ 4291787432

■ 4278221368

■ 4292573870

Harmonies

Analogous

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



4285757806



4285364851



4285102713

Triad

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



4285364851



4285822850



4286805104

Complementary

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



4285364851



4286213492

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.



4286804853



4285364851



4286281087

Square

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



4285364851



4285364353



4286608507



4286543212

Rectangle

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



4285364851



4285102716



4286608507



4286804849

Sweetspot

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



4285364851



4288257692



4285823597



4283191117



4291809231



4283387727

Same Dimension

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



4285364851



4287274643



4285364857



4281810234



4278222138



4278254709

Inverse Universe

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



4286213492



4288580245



4286213486



4282201914



4286382147



4294705288

Previews

White Background



This preview shows how the Android color 4285364851 looks on a white background.

Color Contrast Check

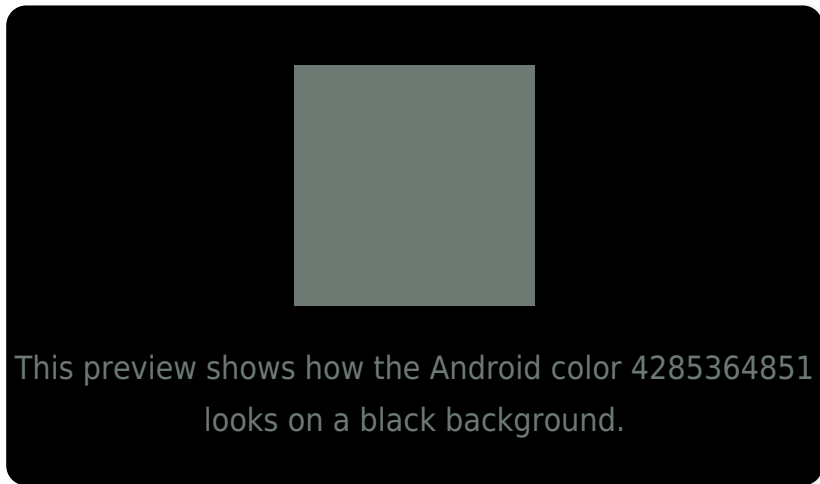
Large Text (above 18pt) WCAG AA ✓ Pass

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

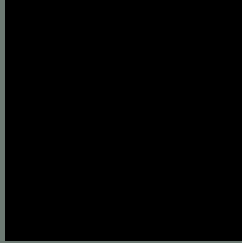
Any Text WCAG AA ✓ Pass

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 4285364851 Background



This preview shows how black text looks on a background with the Android color 4285364851.

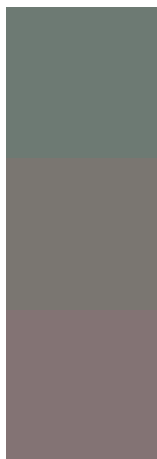


This preview shows how white text looks on a background with the Android color 4285364851.

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

[4285364851](#)

Protanopia

[4286215793](#)

Deuteranopia

[4286804852](#)

Trichromacy



Original Color

4285364851

Protanomaly

4285888370

Deuteranomaly

4286281332

Tritanomaly

4285430140

Monochromacy



Original Color

4285364851

Achromatopsia

4285887861

Achromatomaly

4285691764

CSS Examples

Text

The CSS property to change the color of the text to Android 4285364851 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, 122, 115)` looks like.

```
.text, #text, p{  
    color:rgb(109, 122, 115)  
}
```

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, 122, 115) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(109, 122, 115) }
```

Border

The CSS property to change the border of an element to Android 4285364851 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, 122, 115) }
```

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

```
.border{ border-color:rgb(109, 122, 115) }
```

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

Here you see how a box with a 4 pixel `rgb(109, 122, 115)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(109, 122, 115); -webkit-box-  
shadow:4px 4px 4px 4px rgb(109, 122, 115);  
box-shadow:4px 4px 4px 4px rgb(109, 122,  
115) }
```

Background

The CSS property to change the background color of an element to Android 4285364851 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(109, 122, 115) }
```

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

```
.background{ background-color: rgb(109,  
122, 115) }
```

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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