

Converting Colors

Android(4285431914)

Have a look what the booklet for
Android(4285431914) contains.

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Color

Android(4285431914)

Conversions

Conversions Part 1

Format	Color
Hex	6E806A
RGB	110, 128, 106
RGB Percent	43%, 50%, 42%
CMY	0.5686, 0.4980, 0.5843
CMYK	0.14, 0.00, 0.17, 0.50
HSL	109°, 9%, 46%
HSV	109°, 17%, 50%
XYZ	16.7511, 19.7939, 16.5734
YIQ	120.1100, -3.6660, -10.6580

Conversions

Conversions Part 2

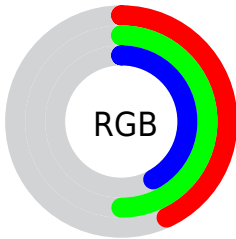
Format	Color
RYB	106, 128, 124
Decimal	7241834
CIELab	51.60, -11.06, 9.77
CIELCh	52, 14.761, 138.546
Yxy	19.7939, 0.3154, 0.3726
Android (android.graphics.Color)	4285431914 (0xFF6E806A)
YUV	120.1100, -6.9562, -8.8665
Hunter-Lab	44.4904, -10.6511, 9.0568

Details

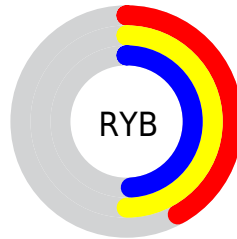
The Android color `4285431914` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286343808`, and the grayscale version is `4286085240`.

A 20% lighter version of the original color is `4288853405`, and `4282273595` is the 20% darker color. If you saturate the color by 10%, you get `4284776541`, and if you desaturate by 10%, it is `4286087287`.

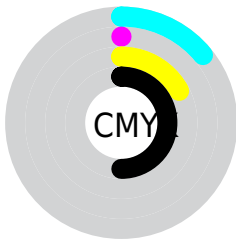
Distribution



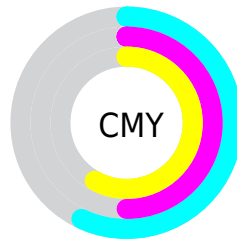
- Red (43%)
- Green (50%)
- Blue (42%)



- Red (42%)
- Yellow (50%)
- Blue (49%)



- Cyan (14%)
- Magenta (0%)
- Yellow (17%)
- Black (50%)



- Cyan (57%)
- Magenta (50%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285431914 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 4285431914 by changing the saturation by 10% instead.



4285431914



4285431914

4294967295



4283852626



4288853405



4282273595



4290629816



4280825893



4292472276



4279443984



4294311920



4278192896



4278190080



4285431914



4285431914



4284776541



4286087287



4284055632



4286808196

 4283400260

 4287463568

 4282679351

 4288184477

 4282023978

 4288839850

 4281303069

 4289560759


 4280647696

 4290216132

 4279926788

 4290937040

 4279730176

 4291592413

Harmonies

Analogous

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



4286348643



4285431914



4284580470

Triad

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



4285431914



4284972691



4287984244

Complementary

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



4285431914



4286343808

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.



4287722368



4285431914



4286019987

Square

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



4285431914



4284187021



4287067532



4287788393

Rectangle

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



4285431914



4284187262



4287067532



4287984248

Sweetspot

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



4285431914



4288652957



4286610538



4283454543



4292138196



4283716692

Same Dimension

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



4285431914



4287211139



4285169777



4282073145



4279730176



4278190080

Inverse Universe

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



4286343808



4288644006



4286605945



4282333504



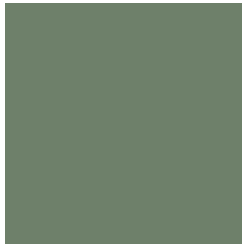
4285005952



4278190080

Previews

White Background



This preview shows how the Android color 4285431914 looks on a white background.

Color Contrast Check

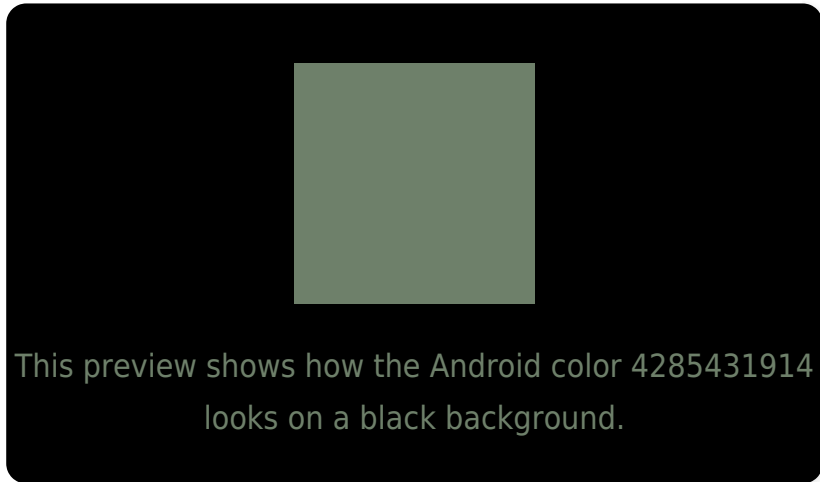
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285431914 Background



This preview shows how black text looks on a background with the Android color 4285431914.



This preview shows how white text looks on a background with the Android color 4285431914.

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
4285431914

Protanopia
4286675559

Deuteranopia
4287395436

Trichromacy



Original Color
4285431914

Protanomaly
4286217320

Deuteranomaly
4286675563

Tritanomaly
4285627772

Monochromacy



Original Color
4285431914

Achromatopsia
4286085240

Achromatomaly
4285823859

CSS Examples

Text

The CSS property to change the color of the text to Android 4285431914 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(110, 128, 106)` looks like.

```
.text, #text, p{  
    color:rgb(110, 128, 106)  
}
```

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(110, 128, 106) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(110, 128, 106) }
```

Border

The CSS property to change the border of an element to Android 4285431914 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(110, 128, 106) }
```

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

```
.border{ border-color:rgb(110, 128, 106) }
```

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

Here you see how a box with a 4 pixel `rgb(110, 128, 106)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(110, 128, 106); -webkit-box-  
shadow:4px 4px 4px 4px rgb(110, 128, 106);  
box-shadow:4px 4px 4px 4px rgb(110, 128,  
106) }
```

Background

The CSS property to change the background color of an element to Android 4285431914 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(110, 128, 106) }
```

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

```
.background{ background-color: rgb(110,  
128, 106) }
```

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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