

Converting Colors

Android(4285561476)

Have a look what the booklet for
Android(4285561476) contains.

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Color

Android(4285561476)

Conversions

Conversions Part 1

Format	Color
Hex	707A84
RGB	112, 122, 132
RGB Percent	44%, 48%, 52%
CMY	0.5608, 0.5216, 0.4824
CMYK	0.15, 0.08, 0.00, 0.48
HSL	210°, 8%, 48%
HSV	210°, 15%, 52%
XYZ	17.8065, 19.0298, 24.5644
YIQ	120.1500, -9.1700, 0.9900

Conversions

Conversions Part 2

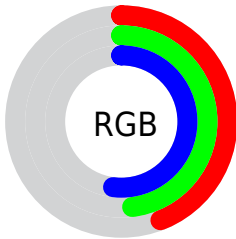
Format	Color
R_{YB}	112, 119, 132
Decimal	7371396
CIE Lab	50.72, -1.50, -6.71
CIE LCh	51, 6.879, 257.443
Yxy	19.0298, 0.2900, 0.3099
Android (android.graphics.Color)	4285561476 (0xFF707A84)
YUV	120.1500, 5.8421, -7.1475
Hunter-Lab	43.6231, -3.4787, -2.8503

Details

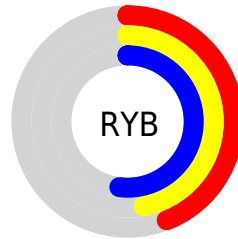
The Android color `4285561476` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286872176`, and the grayscale version is `4286085240`.

A 20% lighter version of the original color is `4288982713`, and `4282403155` is the 20% darker color. If you saturate the color by 10%, you get `4284707716`, and if you desaturate by 10%, it is `4286415236`.

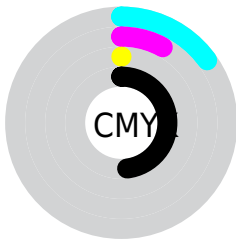
Distribution



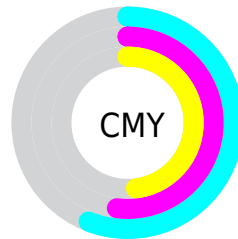
- Red (44%)
- Green (48%)
- Blue (52%)



- Red (44%)
- Yellow (47%)
- Blue (52%)



- Cyan (15%)
- Magenta (8%)
- Yellow (0%)
- Black (48%)



- Cyan (56%)
- Magenta (52%)
- Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285561476 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 4285561476 by changing the saturation by 10% instead.



4285561476



4285561476

4294967295



4283916651



4288982713



4282403155



4290759381



4280955708



4292601585



4279574054



4294443007



4278191121



4278190080



4285561476



4285561476



4284707716



4286415236



4283854212



4287268740

■ 4282934916

■ 4288188036

■ 4282081412

■ 4289041540

■ 4281227652

■ 4289895300

■ 4280373892

■ 4290749060

■ 4279520388

■ 4291602564

■ 4278601092

■ 4292521860

■ 4278207108

■ 4293375364

Harmonies

Analogous

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



4285234305



4285561476



4286019716

Triad

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



4285561476



4287001973



4285758321

Complementary

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



4285561476



4286872176

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.



4286216558



4285561476



4286871152

Square

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



4285561476



4286805371



4286609517



4285365366

Rectangle

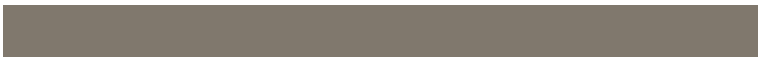
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4285561476



4286347138



4286609517



4285889391

Sweetspot

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



4285561476



4288849835



4285564026



4283520087



4292269782



4283914071

Same Dimension

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



4285561476



4287404971



4285558916



4282138434



4278206850



4278190339

Inverse Universe

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



4286869626



4289432731



4286874736



4282530879



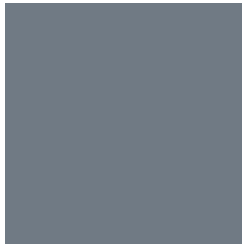
4286709825



4278386689

Previews

White Background



This preview shows how the Android color 4285561476 looks on a white background.

Color Contrast Check

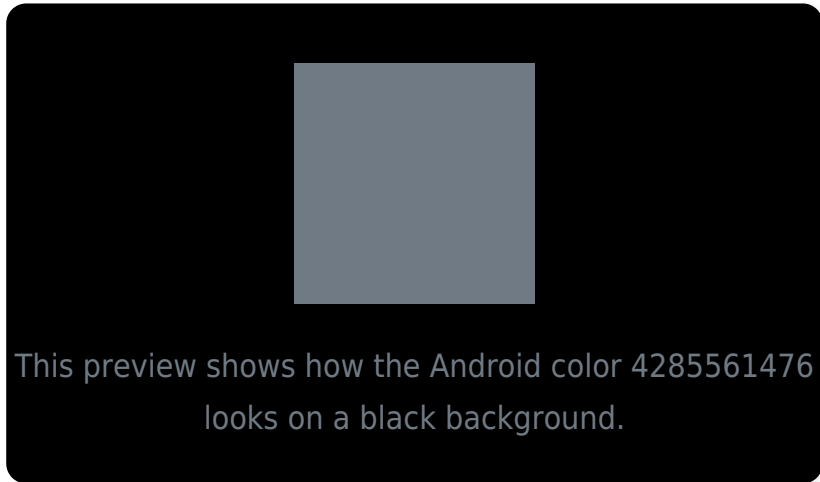
Large Text (above 18pt) WCAG AA ✓ Pass

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

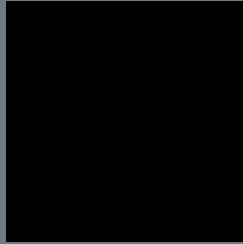
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

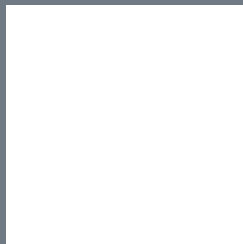
Any Text WCAG AAA × Fail

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

Android 4285561476 Background



This preview shows how black text looks on a background with the Android color 4285561476.



This preview shows how white text looks on a background with the Android color 4285561476.

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

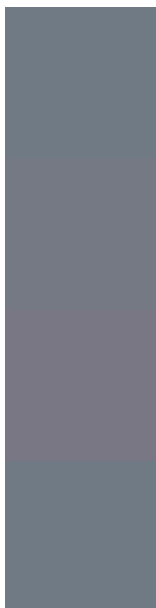


Original Color
4285561476

Protanopia
4286085251

Deuteranopia
4286543237

Trichromacy



Original Color

4285561476

Protanomaly

4285888899

Deuteranomaly

4286216069

Tritanomaly

4285561476

Monochromacy



Original Color

4285561476

Achromatopsia

4286085240

Achromatomaly

4285888892

CSS Examples

Text

The CSS property to change the color of the text to Android 4285561476 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(112, 122, 132)` looks like.

```
.text, #text, p{  
    color:rgb(112, 122, 132)  
}
```

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(112, 122, 132) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(112, 122, 132) }
```

Border

The CSS property to change the border of an element to Android 4285561476 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(112, 122, 132) }
```

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

```
.border{ border-color:rgb(112, 122, 132) }
```

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

Here you see how a box with a 4 pixel `rgb(112, 122, 132)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(112, 122, 132); -webkit-box-  
shadow:4px 4px 4px 4px rgb(112, 122, 132);  
box-shadow:4px 4px 4px 4px rgb(112, 122,  
132) }
```

Background

The CSS property to change the background color of an element to Android 4285561476 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(112, 122, 132) }
```

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

```
.background{ background-color: rgb(112,  
122, 132) }
```

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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