

Converting Colors

Android(4285761401)

Have a look what the booklet for
Android(4285761401) contains.

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Color

Android(4285761401)

Conversions

Conversions Part 1

Format	Color
Hex	738779
RGB	115, 135, 121
RGB Percent	45%, 53%, 47%
CMY	0.5490, 0.4706, 0.5255
CMYK	0.15, 0.00, 0.10, 0.47
HSL	138°, 8%, 49%
HSV	138°, 15%, 53%
XYZ	19.1854, 22.3533, 21.3926
YIQ	127.4240, -7.4260, -8.5940

Conversions

Conversions Part 2

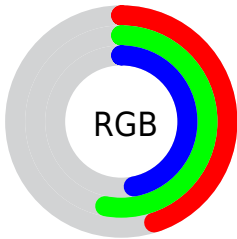
Format	Color
RYB	115, 130, 135
Decimal	7571321
CIELab	54.40, -10.15, 5.11
CIELCh	54, 11.360, 153.269
Yxy	22.3533, 0.3049, 0.3552
Android (android.graphics.Color)	4285761401 (0xFF738779)
YUV	127.4240, -3.1670, -10.8958
Hunter-Lab	47.2792, -10.3053, 6.2683

Details

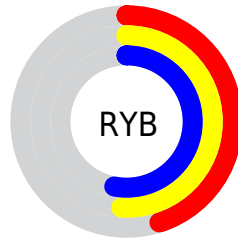
The Android color `4285761401` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4287067009`, and the grayscale version is `4286545791`.

A 20% lighter version of the original color is `4289182893`, and `4282602825` is the 20% darker color. If you saturate the color by 10%, you get `4284909424`, and if you desaturate by 10%, it is `4286678914`.

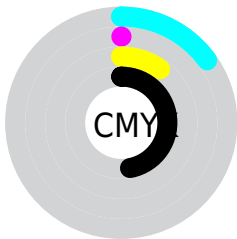
Distribution



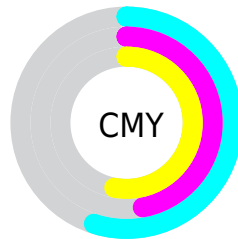
- Red (45%)
- Green (53%)
- Blue (47%)



- Red (45%)
- Yellow (51%)
- Blue (53%)



- Cyan (15%)
- Magenta (0%)
- Yellow (10%)
- Black (47%)



- Cyan (55%)
- Magenta (47%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285761401 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 4285761401 by changing the saturation by 10% instead.



4285761401



4285761401

4294967295



4284116576



4289182893



4282602825



4290959561



4281089586



4292801765



4279707677



4294705151



4278195203



4278190080



4285761401



4285761401



4284909424



4286678914



4283991910



4287530892

 4283139933

 4288448405


 4282222419

 4289300383


 4281370442

 4290217896

 4280452928

 4291069874

 4279600951

 4291987387

 4278683437

 4292839365

 4278224681

 4293756878

Harmonies

Analogous

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



4286481778



4285761401



4285237379

Triad

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



4285761401



4286153621



4288117880

Complementary

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



4285761401



4287067009

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.



4288052097



4285761401



4286939026

Square

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



4285761401



4285433491



4287659403



4287790961

Rectangle

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



4285761401



4285106313



4287659403



4288117883

Sweetspot

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



4285761401



4289310891



4286678899



4283783510



4292467161



4284045657

Same Dimension

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



4285761401



4287672474



4285761411



4282139198



4278223399



4278190849

Inverse Universe

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



4287067009



4289761446



4287066999



4282530880



4286709851



4278386690

Previews

White Background



This preview shows how the Android color 4285761401 looks on a white background.

Color Contrast Check

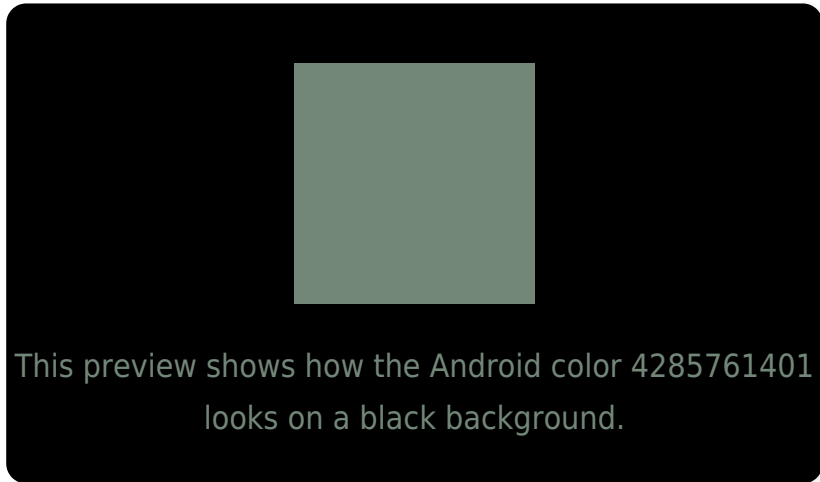
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285761401 Background



This preview shows how black text looks on a background with the Android color 4285761401.



This preview shows how white text looks on a background with the Android color 4285761401.

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

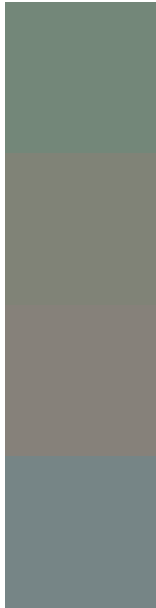


Original Color
4285761401

Protanopia
4287070582

Deuteranopia
4287724923

Trichromacy



Original Color
4285761401

Protanomaly
4286612343

Deuteranomaly
4287005050

Tritanomaly
4285957510

Monochromacy



Original Color
4285761401

Achromatopsia
4286545791

Achromatomaly
4286284413

CSS Examples

Text

The CSS property to change the color of the text to Android 4285761401 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(115, 135, 121)` looks like.

```
.text, #text, p{  
    color:rgb(115, 135, 121)  
}
```

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(115, 135, 121) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(115, 135, 121) }
```

Border

The CSS property to change the border of an element to Android 4285761401 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(115, 135, 121) }
```

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

```
.border{ border-color:rgb(115, 135, 121) }
```

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

Here you see how a box with a 4 pixel `rgb(115, 135, 121)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(115, 135, 121); -webkit-box-  
shadow:4px 4px 4px 4px rgb(115, 135, 121);  
box-shadow:4px 4px 4px 4px rgb(115, 135,  
121) }
```

Background

The CSS property to change the background color of an element to Android 4285761401 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(115, 135, 121) }
```

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

```
.background{ background-color: rgb(115,  
135, 121) }
```

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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