

Converting Colors

Android(4285038721)

Have a look what the booklet for
Android(4285038721) contains.

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Color

Android(4285038721)

Conversions

Conversions Part 1

Format	Color
Hex	688081
RGB	104, 128, 129
RGB Percent	41%, 50%, 51%
CMY	0.5922, 0.4980, 0.4941
CMYK	0.19, 0.01, 0.00, 0.49
HSL	182°, 11%, 46%
HSV	182°, 19%, 51%
XYZ	17.3905, 19.9664, 23.7062
YIQ	120.9380, -14.6250, -4.7770

Conversions

Conversions Part 2

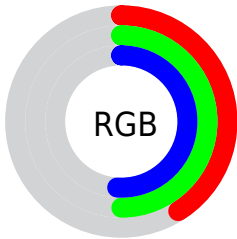
Format	Color
RYB	104, 116, 129
Decimal	6848641
CIELab	51.80, -8.38, -3.42
CIELCh	52, 9.056, 202.208
Yxy	19.9664, 0.2848, 0.3270
Android (android.graphics.Color)	4285038721 (0xFF688081)
YUV	120.9380, 3.9746, -14.8546
Hunter-Lab	44.6838, -8.7259, -0.1767

Details

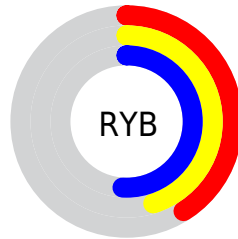
The Android color `4285038721` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4286671208`, and the grayscale version is `4286151033`.

A 20% lighter version of the original color is `4288460214`, and `4281880400` is the 20% darker color. If you saturate the color by 10%, you get `4284186497`, and if you desaturate by 10%, it is `4285890945`.

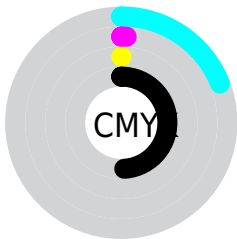
Distribution



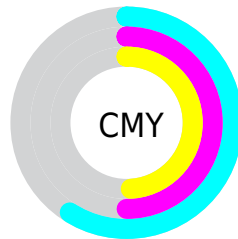
- Red (41%)
- Green (50%)
- Blue (51%)



- Red (41%)
- Yellow (45%)
- Blue (51%)



- Cyan (19%)
- Magenta (1%)
- Yellow (0%)
- Black (49%)



- Cyan (59%)
- Magenta (50%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285038721 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 4285038721 by changing the saturation by 10% instead.



4285038721



4285038721

4294967295



4283459432



4288460214



4281880400



4290236625



4280432697



4292013550



4278985252



4293918719



4278193422



4278190080



4285038721



4285038721



4284186497



4285890945



4283334529



4286742913

■ 4282482305

■ 4287595137

■ 4281630337

■ 4288447105

■ 4280778113

■ 4289299329

■ 4279991681

■ 4290085761

■ 4279139457

■ 4290937985

■ 4278287489

■ 4291789953

■ 4278221953

■ 4292642177

Harmonies

Analogous

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



4285235321



4285038721



4285169543

Triad

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



4285038721



4286871685



4286872172

Complementary

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



4285038721



4286671208

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.



4287264880



4285038721



4287264382

Square

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



4285038721



4286282378



4287395446



4286348653

Rectangle

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



4285038721



4285431434



4287395446



4287002989

Sweetspot

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



4285038721



4288587944



4285038953



4283323476



4292138196



4283716692

Same Dimension

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



4285038721



4286752680



4285035649



4281941824



4278221440



4278190080

Inverse Universe

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



4286670976



4289233575



4286674280



4282399039



4286578810



4278190080

Previews

White Background



This preview shows how the Android color 4285038721 looks on a white background.

Color Contrast Check

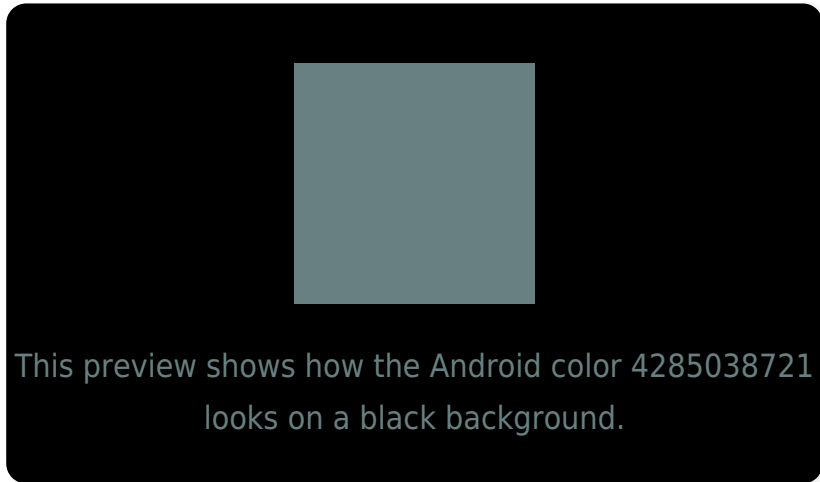
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285038721 Background



This preview shows how black text looks on a background with the Android color 4285038721.

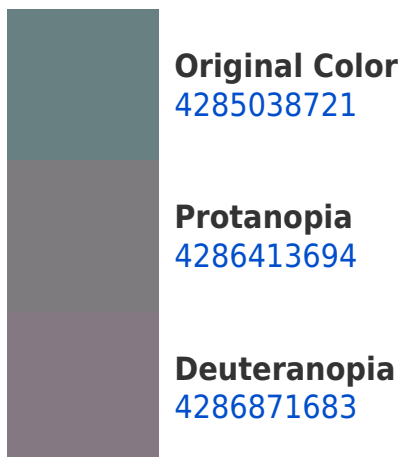


This preview shows how white text looks on a background with the Android color 4285038721.

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



Trichromacy



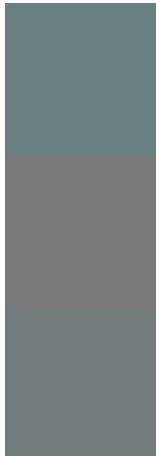
Original Color
4285038721

Protanomaly
4285889919

Deuteranomaly
4286217090

Tritanomaly
4285104006

Monochromacy



Original Color
4285038721

Achromatopsia
4286151033

Achromatomaly
4285758588

CSS Examples

Text

The CSS property to change the color of the text to Android 4285038721 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(104, 128, 129)` looks like.

```
.text, #text, p{  
    color:rgb(104, 128, 129)  
}
```

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(104, 128, 129) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(104, 128, 129) }
```

Border

The CSS property to change the border of an element to Android 4285038721 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(104, 128, 129) }
```

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

```
.border{ border-color:rgb(104, 128, 129) }
```

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

Here you see how a box with a 4 pixel `rgb(104, 128, 129)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(104, 128, 129); -webkit-box-  
shadow:4px 4px 4px 4px rgb(104, 128, 129);  
box-shadow:4px 4px 4px 4px rgb(104, 128,  
129) }
```

Background

The CSS property to change the background color of an element to Android 4285038721 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(104, 128, 129) }
```

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

```
.background{ background-color: rgb(104,  
128, 129) }
```

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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