

Converting Colors

Android(4285237121)

Have a look what the booklet for
Android(4285237121) contains.

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Color

Android(4285237121)

Conversions

Conversions Part 1

Format	Color
Hex	6B8781
RGB	107, 135, 129
RGB Percent	42%, 53%, 51%
CMY	0.5804, 0.4706, 0.4941
CMYK	0.21, 0.00, 0.04, 0.47
HSL	167°, 12%, 47%
HSV	167°, 21%, 53%
XYZ	18.6898, 22.0387, 24.0377
YIQ	125.9440, -14.7620, -7.8020

Conversions

Conversions Part 2

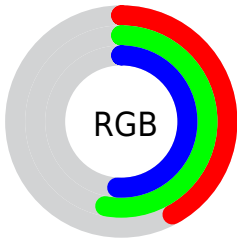
Format	Color
R_{YB}	107, 123, 135
Decimal	7047041
CIE _{Lab}	54.07, -11.26, -0.07
CIE _{LCh}	54, 11.264, 180.352
Yxy	22.0387, 0.2886, 0.3403
Android (android.graphics.Color)	4285237121 (0xFF6B8781)
YUV	125.9440, 1.5066, -16.6139
Hunter-Lab	46.9454, -11.0904, 2.5032

Details

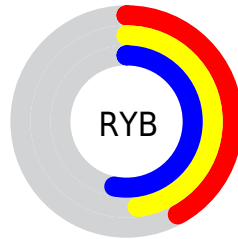
The Android color `4285237121` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4287064945`, and the grayscale version is `4286479998`.

A 20% lighter version of the original color is `4288658614`, and `4282078544` is the 20% darker color. If you saturate the color by 10%, you get `4284385150`, and if you desaturate by 10%, it is `4286154628`.

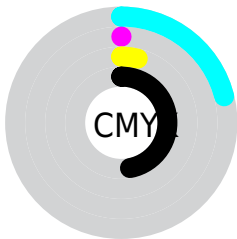
Distribution



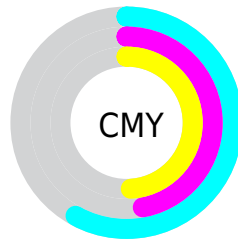
- Red (42%)
- Green (53%)
- Blue (51%)



- Red (42%)
- Yellow (48%)
- Blue (53%)



- Cyan (21%)
- Magenta (0%)
- Yellow (4%)
- Black (47%)



- Cyan (58%)
- Magenta (47%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285237121 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 4285237121 by changing the saturation by 10% instead.



4285237121



4285237121

4294967295



4283592296



4288658614



4282078544



4290435281



4280565305



4292277742



4279117860



4294115327



4278195214



4278190080



4285237121



4285237121



4284385150



4286154628



4283467643



4287006599

■ 4282615672

■ 4287858570

■ 4281698165

■ 4288776077

■ 4280846195

■ 4289693583

■ 4279928688

■ 4290545554

■ 4279076717

■ 4291463061

■ 4278224746

■ 4292315032

■ 4293232539

Harmonies

Analogous

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



4285761143



4285237121



4285040523

Triad

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



4285237121



4286807954



4287790449

Complementary

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



4285237121



4287064945

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.



4288052088



4285237121



4287528075

Square

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



4285237121



4286022292



4287986561



4287201646

Rectangle

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



4285237121



4285171344



4287986561



4287921523

Sweetspot

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



4285237121



4289048750



4285630315



4283652440



4292467161



4284045657

Same Dimension

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



4285237121



4286886055



4285235079



4282139201



4278223462



4278190850

Inverse Universe

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



4287064945



4289758349



4287066987



4282530877



4286709788



4278386689

Previews

White Background



This preview shows how the Android color 4285237121 looks on a white background.

Color Contrast Check

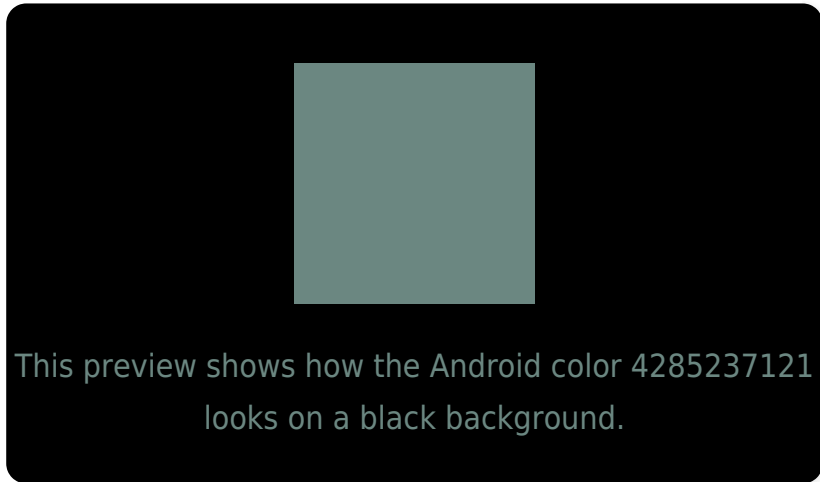
Large Text (above 18pt) WCAG AA ✓ Pass

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

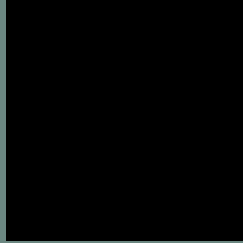
Any Text WCAG AA ✓ Pass

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 4285237121 Background



This preview shows how black text looks on a background with the Android color 4285237121.



This preview shows how white text looks on a background with the Android color 4285237121.

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
4285237121

Protanomaly
4286284670

Deuteranomaly
4286611842

Tritanomaly
4285367946

Monochromacy



Original Color
4285237121

Achromatopsia
4286479998

Achromatomaly
4286022015

CSS Examples

Text

The CSS property to change the color of the text to Android 4285237121 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(107, 135, 129)` looks like.

```
.text, #text, p{  
    color:rgb(107, 135, 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(107, 135, 129) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(107, 135, 129) }
```

Border

The CSS property to change the border of an element to Android 4285237121 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(107, 135, 129) }
```

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

```
.border{ border-color:rgb(107, 135, 129) }
```

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

Here you see how a box with a 4 pixel `rgb(107, 135, 129)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(107, 135, 129); -webkit-box-  
shadow:4px 4px 4px 4px rgb(107, 135, 129);  
box-shadow:4px 4px 4px 4px rgb(107, 135,  
129) }
```

Background

The CSS property to change the background color of an element to Android 4285237121 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(107, 135, 129) }
```

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

```
.background{ background-color: rgb(107,  
135, 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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