

Converting Colors

Android(4285045143)

Have a look what the booklet for
Android(4285045143) contains.

Android(4285045143)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4285045143)

Conversions

Conversions Part 1

Format	Color
Hex	689997
RGB	104, 153, 151
RGB Percent	41%, 60%, 59%
CMY	0.5922, 0.4000, 0.4078
CMYK	0.32, 0.00, 0.01, 0.40
HSL	178°, 19%, 50%
HSV	178°, 32%, 60%
XYZ	22.6861, 27.9599, 33.4793
YIQ	138.1210, -28.5620, -11.0100

Conversions

Conversions Part 2

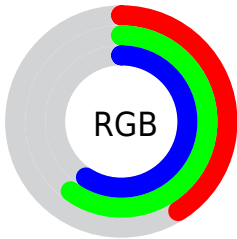
Format	Color
RYB	104, 129, 153
Decimal	6855063
CIELab	59.85, -16.80, -4.21
CIElCh	60, 17.316, 194.071
Yxy	27.9599, 0.2697, 0.3324
Android (android.graphics.Color)	4285045143 (0xFF689997)
YUV	138.1210, 6.3493, -29.9241
Hunter-Lab	52.8771, -15.9524, -0.5256

Details

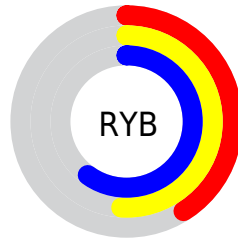
The Android color `4285045143` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4288243818`, and the grayscale version is `4287269514`.

A 20% lighter version of the original color is `4288532429`, and `4281755236` is the 20% darker color. If you saturate the color by 10%, you get `4284062102`, and if you desaturate by 10%, it is `4286028184`.

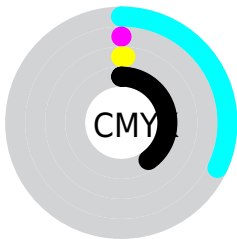
Distribution



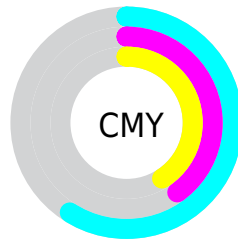
- Red (41%)
- Green (60%)
- Blue (59%)



- Red (41%)
- Yellow (51%)
- Blue (60%)



- Cyan (32%)
- Magenta (0%)
- Yellow (1%)
- Black (40%)



- Cyan (59%)
- Magenta (40%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285045143 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 4285045143 by changing the saturation by 10% instead.



4285045143



4285045143

4294967295



4283400061



4288532429



4281755236



4290309353



4280045132



4292214783



4278204214



4294049791



4278198560



4278190090



4278190080



4285045143



4285045143



4284062102



4286028184

■ 4283013526

■ 4287076760

■ 4282030485

■ 4288059801

■ 4281047445

■ 4289042841

■ 4280064404

■ 4290091418

■ 4279015827

■ 4291074459

■ 4278229395

■ 4292057499

■ 4293040540

■ 4294089117

Harmonies

Analogous

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



4285765767



4285045143



4285044901

Triad

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



4285045143



4288449190



4288908403

Complementary

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



4285045143



4288243818

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.



4289562748



4285045143



4289365657

Square

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



4285045143



4287139758



4289758857



4287926643

Rectangle

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



4285045143



4285502891



4289758857



4289170293

Sweetspot

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



4285045143



4289972166



4285176168



4283982691



4293125091



4284703587

Same Dimension

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



4285045143



4286302148



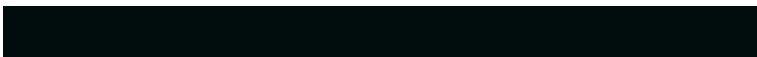
4285039513



4282731852



4278226055



4278193420

Inverse Universe

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



4288243818



4291263358



4288249448



4283254085



4287365126



4279042049

Previews

White Background



This preview shows how the Android color 4285045143 looks on a white background.

Color Contrast Check

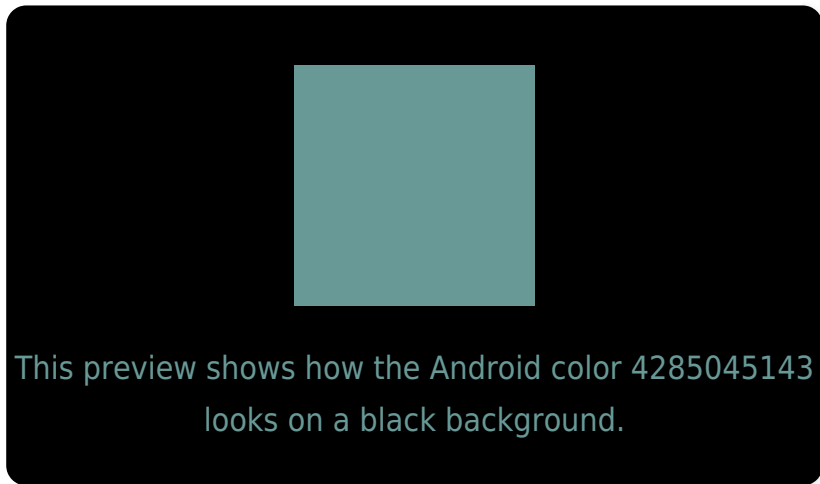
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285045143 Background



This preview shows how black text looks on a background with the Android color 4285045143.

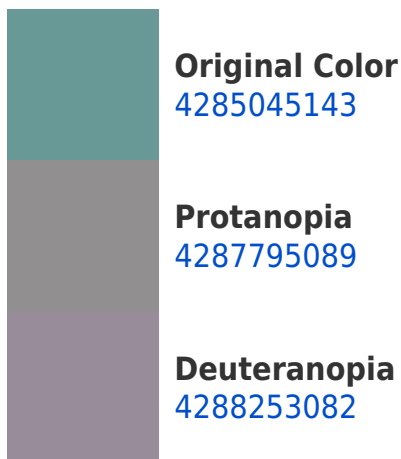


This preview shows how white text looks on a background with the Android color 4285045143.

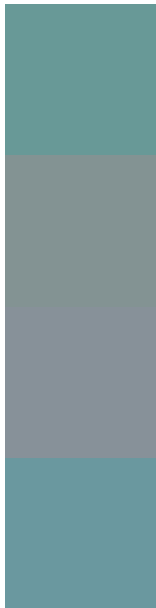
Color Blindness Simulation

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



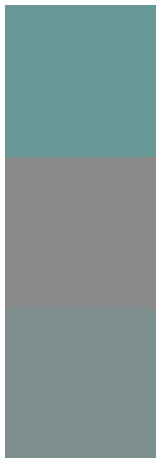
Original Color
4285045143

Protanomaly
4286813075

Deuteranomaly
4287074713

Tritanomaly
4285175967

Monochromacy



Original Color
4285045143

Achromatopsia
4287269514

Achromatomaly
4286484367

CSS Examples

Text

The CSS property to change the color of the text to Android 4285045143 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, 153, 151)` looks like.

```
.text, #text, p{  
    color:rgb(104, 153, 151)  
}
```

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, 153, 151) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(104, 153, 151) }
```

Border

The CSS property to change the border of an element to Android 4285045143 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, 153, 151) }
```

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

```
.border{ border-color:rgb(104, 153, 151) }
```

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

Here you see how a box with a 4 pixel `rgb(104, 153, 151)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(104, 153, 151); -webkit-box-  
shadow:4px 4px 4px 4px rgb(104, 153, 151);  
box-shadow:4px 4px 4px 4px rgb(104, 153,  
151) }
```

Background

The CSS property to change the background color of an element to Android 4285045143 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(104, 153, 151) }
```

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

```
.background{ background-color: rgb(104,  
153, 151) }
```

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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