

Converting Colors

Android(4285043856)

Have a look what the booklet for
Android(4285043856) contains.

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Color

Android(4285043856)

Conversions

Conversions Part 1

Format	Color
Hex	689490
RGB	104, 148, 144
RGB Percent	41%, 58%, 56%
CMY	0.5922, 0.4196, 0.4353
CMYK	0.30, 0.00, 0.03, 0.42
HSL	175°, 17%, 49%
HSV	175°, 30%, 58%
XYZ	21.3329, 26.1365, 30.3060
YIQ	134.3880, -24.9400, -10.5720

Conversions

Conversions Part 2

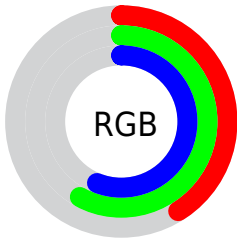
Format	Color
R_{YB}	104, 127, 148
Decimal	6853776
CIE _{Lab}	58.17, -15.82, -2.71
CIE _{LCh}	58, 16.053, 189.719
Yxy	26.1365, 0.2743, 0.3361
Android (android.graphics.Color)	4285043856 (0xFF689490)
YUV	134.3880, 4.7387, -26.6503
Hunter-Lab	51.1239, -14.9826, 0.6398

Details

The Android color `4285043856` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4287916140`, and the grayscale version is `4287006342`.

A 20% lighter version of the original color is `4288531142`, and `4281753950` is the 20% darker color. If you saturate the color by 10%, you get `4284060815`, and if you desaturate by 10%, it is `4286026897`.

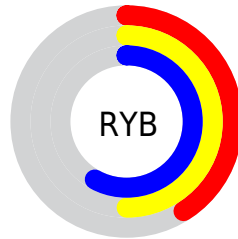
Distribution



Red (41%)

Green (58%)

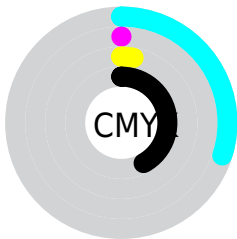
Blue (56%)



Red (41%)

Yellow (50%)

Blue (58%)

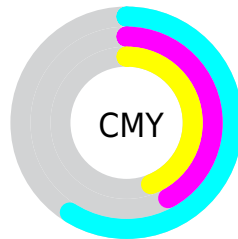


Cyan (30%)

Magenta (0%)

Yellow (3%)

Black (42%)



Cyan (59%)

Magenta (42%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285043856 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 4285043856 by changing the saturation by 10% instead.



4285043856



4285043856

4294967295



4283398774



4288531142



4281753950



4290307810



4280174918



4292149246



4278399792



4294049791



4278197787



4278190080



4285043856



4285043856



4284060815



4286026897




4283077773



4287009939

 4282160268

 4287927444

 4281177227

 4288910485


 4280194185

 4289893527

 4279211144

 4290876568

 4278228103

 4291859609

 4292777115

 4293760156

Harmonies

Analogous

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



4285764482



4285043856



4284978077

Triad

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



4285043856



4287924129



4288645234

Complementary

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



4285043856



4287916140

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.



4289234042



4285043856



4288840598

Square

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



4285043856



4286745511



4289299080



4287794288

Rectangle

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



4285043856



4285305252



4289299080



4288906868

Sweetspot

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



4285043856



4289642430



4285305960



4283851104



4292927712



4284572001

Same Dimension

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



4285043856



4286234553



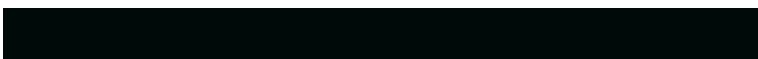
4285039252



4282600009



4278225533



4278192649

Inverse Universe

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



4287916140



4290738817



4287920744



4283056963



4287234061



4278845441

Previews

White Background



This preview shows how the Android color 4285043856 looks on a white background.

Color Contrast Check

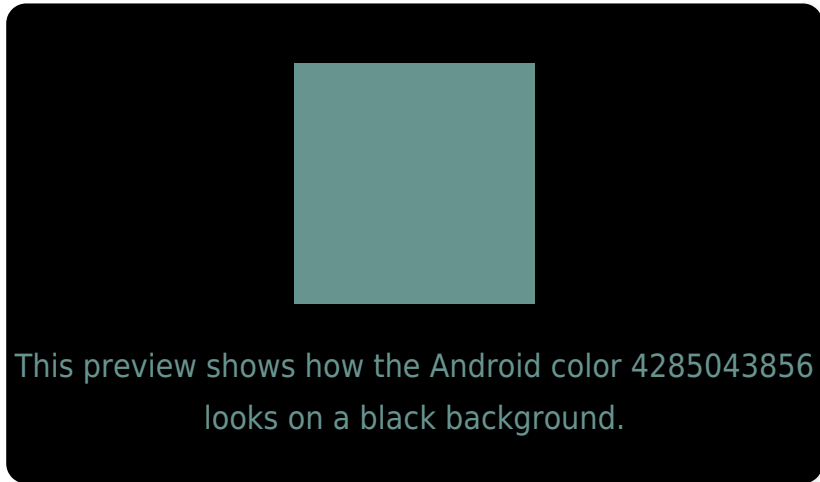
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285043856 Background



This preview shows how black text looks on a background with the Android color 4285043856.

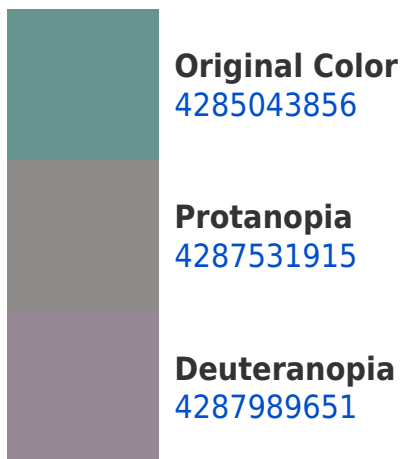


This preview shows how white text looks on a background with the Android color 4285043856.

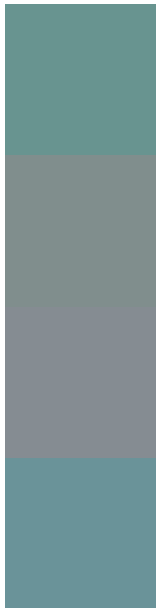
Color Blindness Simulation

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
4285043856

Protanomaly
4286615181

Deuteranomaly
4286942354

Tritanomaly
4285174681

Monochromacy



Original Color
4285043856

Achromatopsia
4287006342

Achromatomaly
4286286730

CSS Examples

Text

The CSS property to change the color of the text to Android 4285043856 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, 148, 144)` looks like.

```
.text, #text, p{  
    color:rgb(104, 148, 144)  
}
```

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, 148, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(104, 148, 144) }
```

Border

The CSS property to change the border of an element to Android 4285043856 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, 148, 144) }
```

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

```
.border{ border-color:rgb(104, 148, 144) }
```

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

Here you see how a box with a 4 pixel `rgb(104, 148, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(104, 148, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(104, 148, 144);  
box-shadow:4px 4px 4px 4px rgb(104, 148,  
144) }
```

Background

The CSS property to change the background color of an element to Android 4285043856 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(104, 148, 144) }
```

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

```
.background{ background-color: rgb(104,  
148, 144) }
```

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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