

Converting Colors

Android(4285505956)

Have a look what the booklet for
Android(4285505956) contains.

Android(4285505956)	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(4285505956)

Conversions

Conversions Part 1

Format	Color
Hex	6FA1A4
RGB	111, 161, 164
RGB Percent	44%, 63%, 64%
CMY	0.5647, 0.3686, 0.3569
CMYK	0.32, 0.02, 0.00, 0.36
HSL	183°, 23%, 54%
HSV	183°, 32%, 64%
XYZ	26.0013, 31.5496, 39.8412
YIQ	146.3920, -30.7630, -9.6670

Conversions

Conversions Part 2

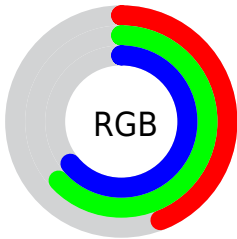
Format	Color
RYB	111, 137, 164
Decimal	7315876
CIELab	62.97, -15.80, -6.90
CIElCh	63, 17.242, 203.577
Yxy	31.5496, 0.2670, 0.3239
Android (android.graphics.Color)	4285505956 (0xFF6FA1A4)
YUV	146.3920, 8.6807, -31.0388
Hunter-Lab	56.1690, -15.6662, -2.7367

Details

The Android color `4285505956` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4288967279`, and the grayscale version is `4287795858`.

A 20% lighter version of the original color is `4288993499`, and `4282150256` is the 20% darker color. If you saturate the color by 10%, you get `4284457124`, and if you desaturate by 10%, it is `4286554788`.

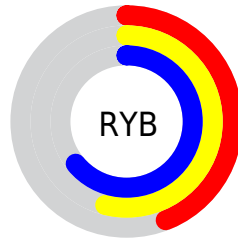
Distribution



Red (44%)

Green (63%)

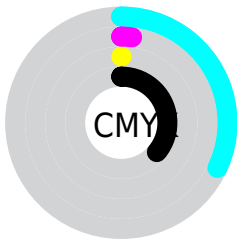
Blue (64%)



Red (44%)

Yellow (54%)

Blue (64%)

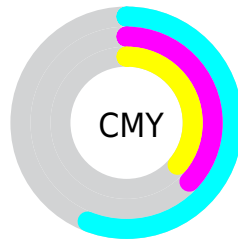


Cyan (32%)

Magenta (2%)

Yellow (0%)

Black (36%)



Cyan (56%)

Magenta (37%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285505956 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 4285505956 by changing the saturation by 10% instead.



4285505956



4285505956

4294967295



4283795338



4288993499



4282150256



4290835703



4280440152



4292739071



4278402625



4294639615



4278200107



4278194966



4278190080



4285505956



4285505956



4284457124



4286554788

■ 4283342756

■ 4287669156

■ 4282293924

■ 4288717988

■ 4281179556

■ 4289832356

■ 4280130724

■ 4290881188

■ 4279081892

■ 4291930020

■ 4278229924

■ 4293044132

■ 4294092964

■ 4294945188

Harmonies

Analogous

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



4286030228



4285505956



4285767600

Triad

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



4285505956



4289302955



4289173114

Complementary

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



4285505956



4288967279

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.



4289958272



4285505956



4290088604

Square

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



4285505956



4288124596



4290285197



4288125820

Rectangle

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



4285505956



4286422197



4290285197



4289500283

Sweetspot

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



4285505956



4290893270



4285506674



4284377707



4293651435



4285229931

Same Dimension

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



4285505956



4286829014



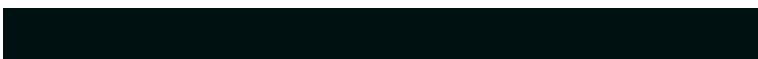
4285499300



4282995026



4278225297



4278194450

Inverse Universe

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



4288966561



4292248529



4288973935



4283582801



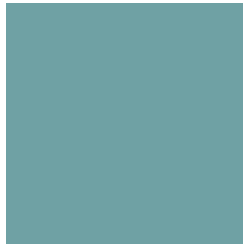
4287692937



4279369745

Previews

White Background



This preview shows how the Android color 4285505956 looks on a white background.

Color Contrast Check

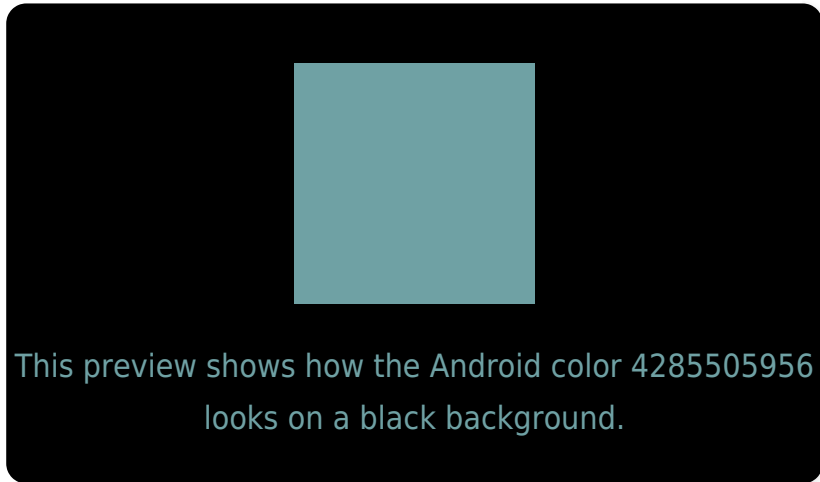
Large Text (above 18pt) WCAG AA × Fail

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

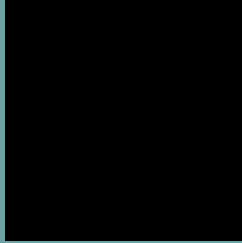
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4285505956 Background



This preview shows how black text looks on a background with the Android color 4285505956.

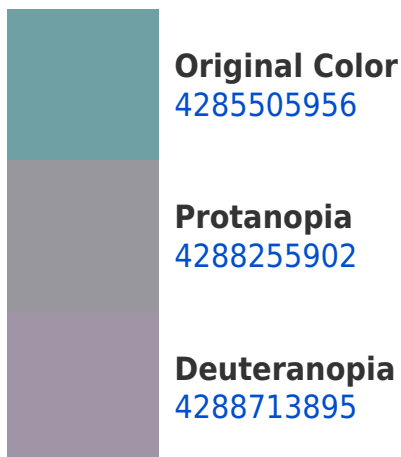


This preview shows how white text looks on a background with the Android color 4285505956.

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
4285505956

Protanomaly
4287273888

Deuteranomaly
4287535526

Tritanomaly
4285571241

Monochromacy



Original Color
4285505956

Achromatopsia
4287795858

Achromatomaly
4286945177

CSS Examples

Text

The CSS property to change the color of the text to Android 4285505956 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(111, 161, 164)` looks like.

```
.text, #text, p{  
    color:rgb(111, 161, 164)  
}
```

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(111, 161, 164) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(111, 161, 164) }
```

Border

The CSS property to change the border of an element to Android 4285505956 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(111, 161, 164) }
```

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

```
.border{ border-color:rgb(111, 161, 164) }
```

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

Here you see how a box with a 4 pixel `rgb(111, 161, 164)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(111, 161, 164); -webkit-box-  
shadow:4px 4px 4px 4px rgb(111, 161, 164);  
box-shadow:4px 4px 4px 4px rgb(111, 161,  
164) }
```

Background

The CSS property to change the background color of an element to Android 4285505956 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(111, 161, 164) }
```

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

```
.background{ background-color: rgb(111,  
161, 164) }
```

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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