

Converting Colors

Android(4285899156)

Have a look what the booklet for
Android(4285899156) contains.

Android(4285899156)	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(4285899156)

Conversions

Conversions Part 1

Format	Color
Hex	75A194
RGB	117, 161, 148
RGB Percent	46%, 63%, 58%
CMY	0.5412, 0.3686, 0.4196
CMYK	0.27, 0.00, 0.08, 0.37
HSL	162°, 19%, 55%
HSV	162°, 27%, 63%
XYZ	25.4263, 31.4098, 32.7396
YIQ	146.3620, -22.0510, -13.3710

Conversions

Conversions Part 2

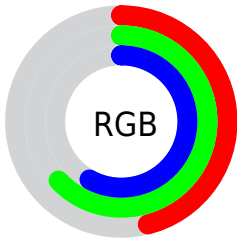
Format	Color
RYB	117, 143, 161
Decimal	7709076
CIELab	62.85, -17.71, 1.96
CIELCh	63, 17.818, 173.674
Yxy	31.4098, 0.2839, 0.3507
Android (android.graphics.Color)	4285899156 (0xFF75A194)
YUV	146.3620, 0.8075, -25.7505
Hunter-Lab	56.0444, -17.0957, 4.5956

Details

The Android color `4285899156` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4288771458`, and the grayscale version is `4287795858`.

A 20% lighter version of the original color is `4289386698`, and `4282608993` is the 20% darker color. If you saturate the color by 10%, you get `4284850575`, and if you desaturate by 10%, it is `4286947737`.

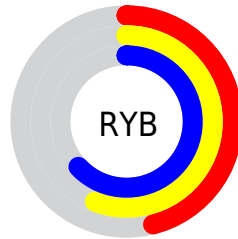
Distribution



Red (46%)

Green (63%)

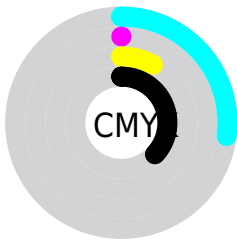
Blue (58%)



Red (46%)

Yellow (56%)

Blue (63%)

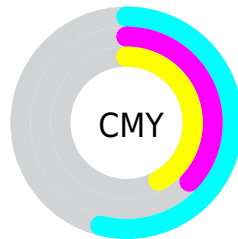


Cyan (27%)

Magenta (0%)

Yellow (8%)

Black (37%)



Cyan (54%)

Magenta (37%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285899156 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 4285899156 by changing the saturation by 10% instead.



4285899156



4285899156

4294967295



4284254074



4289386698



4282608993



4291228902



4281029962



4293066751



4279450931



4278200094



4278194693



4278190080



4285899156



4285899156



4284850575




4286947737

 4283801994

 4287996318


 4282753414

 4289044898

 4281704833

 4290093479

 4280590716

 4291142060

 4279542135

 4292256177

 4278493555

 4293304757

 4278231409

 4294353338

 4294943167

Harmonies

Analogous

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



4286947205



4285899156



4285374884

Triad

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



4285899156



4288124341



4290023807

Complementary

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



4285899156



4288771458

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.



4290350476



4285899156



4289302699

Square

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



4285899156



4286749367



4290153884



4289238649

Rectangle

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



4285899156



4285505709



4290153884



4290154371

Sweetspot

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



4285899156



4290826700



4286751093



4284377445



4293454056



4285098345

Same Dimension

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



4285899156



4287418813



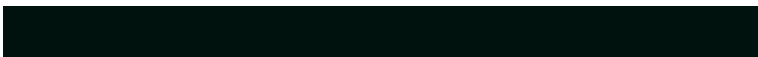
4285896865



4282995279



4278227302



4278194701

Inverse Universe

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



4288771458



4291923104



4288773749



4283582796



4287692843



4279369733

Previews

White Background



This preview shows how the Android color 4285899156 looks on a white background.

Color Contrast Check

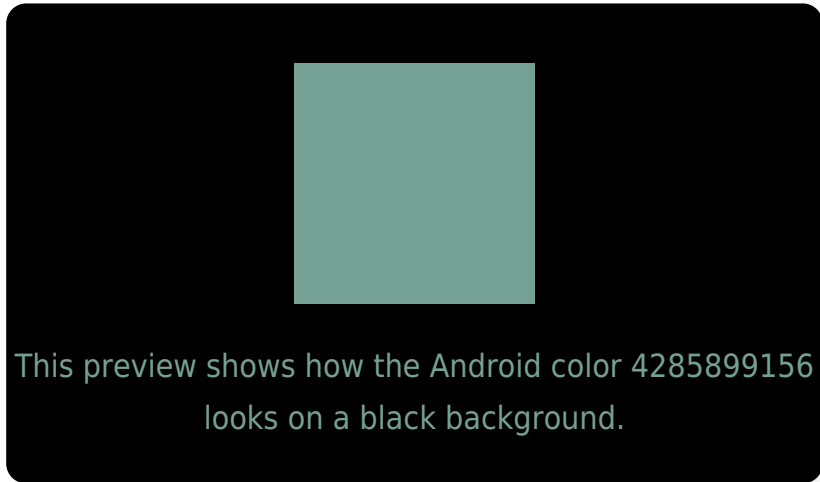
Large Text (above 18pt) WCAG AA × Fail

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 4285899156 Background



This preview shows how black text looks on a background with the Android color 4285899156.

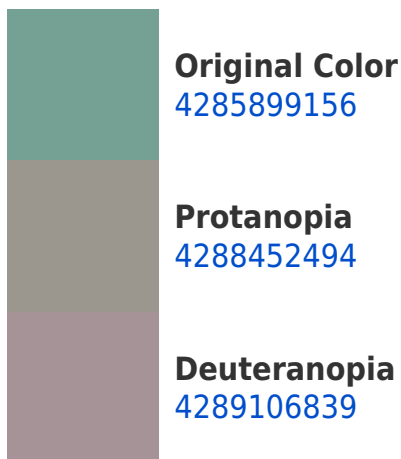


This preview shows how white text looks on a background with the Android color 4285899156.

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
4285899156

Protanomaly
4287536016

Deuteranomaly
4287928470

Tritanomaly
4286095266

Monochromacy



Original Color
4285899156

Achromatopsia
4287795858

Achromatomaly
4287076243

CSS Examples

Text

The CSS property to change the color of the text to Android 4285899156 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(117, 161, 148)` looks like.

```
.text, #text, p{  
    color:rgb(117, 161, 148)  
}
```

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(117, 161, 148) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(117, 161, 148) }
```

Border

The CSS property to change the border of an element to Android 4285899156 is called "border". The border property can be set on classes, ids or directly on the HTML element.

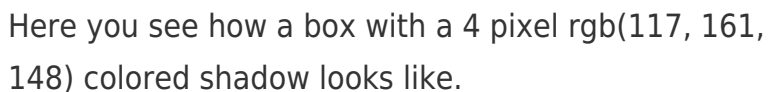
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(117, 161, 148) }
```

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

```
.border{ border-color:rgb(117, 161, 148) }
```

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



Here you see how a box with a 4 pixel `rgb(117, 161, 148)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(117, 161, 148); -webkit-box-shadow:4px 4px 4px 4px rgb(117, 161, 148); box-shadow:4px 4px 4px 4px rgb(117, 161, 148) }
```

Background

The CSS property to change the background color of an element to Android 4285899156 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(117, 161, 148) }
```

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

```
.background{ background-color: rgb(117,  
161, 148) }
```

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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