

Converting Colors

Android(4285246379)

Have a look what the booklet for
Android(4285246379) contains.

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Color

Android(4285246379)

Conversions

Conversions Part 1

Format	Color
Hex	6BABAB
RGB	107, 171, 171
RGB Percent	42%, 67%, 67%
CMY	0.5804, 0.3294, 0.3294
CMYK	0.37, 0.00, 0.00, 0.33
HSL	180°, 28%, 55%
HSV	180°, 37%, 67%
XYZ	27.9770, 35.1919, 43.8462
YIQ	151.8640, -38.1440, -13.5680

Conversions

Conversions Part 2

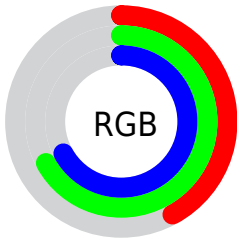
Format	Color
RYB	107, 139, 171
Decimal	7056299
CIELab	65.90, -20.41, -6.49
CIElCh	66, 21.413, 197.638
Yxy	35.1919, 0.2614, 0.3288
Android (android.graphics.Color)	4285246379 (0xFF6BABAB)
YUV	151.8640, 9.4340, -39.3457
Hunter-Lab	59.3228, -19.6331, -2.2961

Details

The Android color `4285246379` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4289424235`, and the grayscale version is `4288190616`.

A 20% lighter version of the original color is `4288799714`, and `4281759607` is the 20% darker color. If you saturate the color by 10%, you get `4284132267`, and if you desaturate by 10%, it is `4286360491`.

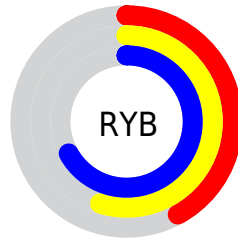
Distribution



Red (42%)

Green (67%)

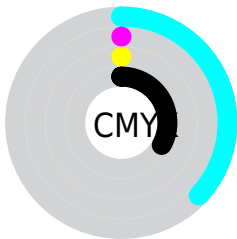
Blue (67%)



Red (42%)

Yellow (55%)

Blue (67%)

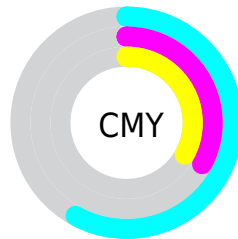


Cyan (37%)

Magenta (0%)

Yellow (0%)

Black (33%)



Cyan (58%)

Magenta (33%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285246379 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 4285246379 by changing the saturation by 10% instead.



4285246379



4285246379

4294967295



4283469969



4288799714



4281759607



4290641919



4279787102



4292542463



4278208071



4294443007



4278202160



4278197275



4278190080



4285246379



4285246379



4284132267



4286360491

■ 4283018155

■ 4287474603

■ 4281904043

■ 4288588715

■ 4280789931

■ 4289702827

■ 4279675819

■ 4290816939

■ 4278496171

■ 4291996587

■ 4278234027

■ 4293110699

■ 4294224811

■ 4294945707

Harmonies

Analogous

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



4286098327



4285246379



4285376956

Triad

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



4285246379



4289829050



4290157691

Complementary

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



4285246379



4289424235

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.



4291008133



4285246379



4290941865

Square

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



4285246379



4288257732



4291335061



4288914043

Rectangle

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



4285246379



4286097091



4291335061



4290484861

Sweetspot

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



4285246379



4291157726



4285246315



4284641392



4293980400



4285558896

Same Dimension

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



4285246379



4286242526



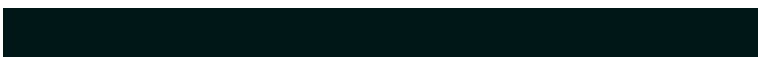
4285238187



4283324247



4278228630



4278195991

Inverse Universe

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



4289424299



4292770526



4289432427



4283911767



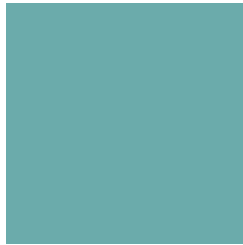
4288020630



4279697431

Previews

White Background



This preview shows how the Android color 4285246379 looks on a white background.

Color Contrast Check

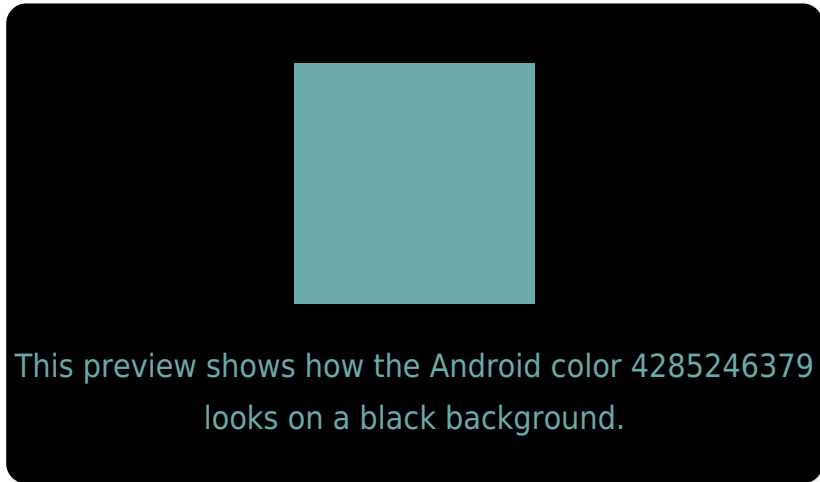
Large Text (above 18pt) WCAG AA × Fail

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 4285246379 Background



This preview shows how black text looks on a background with the Android color 4285246379.

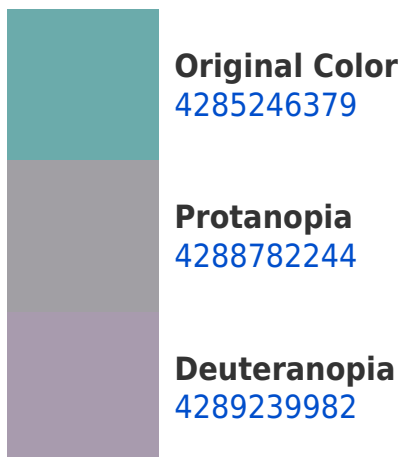


This preview shows how white text looks on a background with the Android color 4285246379.

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



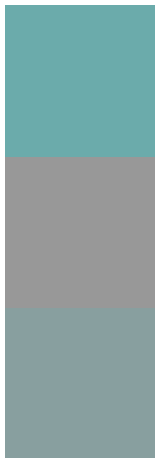
Original Color
4285246379

Protanomaly
4287472551

Deuteranomaly
4287799725

Tritanomaly
4285377203

Monochromacy



Original Color
4285246379

Achromatopsia
4288190616

Achromatomaly
4287143839

CSS Examples

Text

The CSS property to change the color of the text to Android 4285246379 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, 171, 171)` looks like.

```
.text, #text, p{  
    color:rgb(107, 171, 171)  
}
```

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, 171, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(107, 171, 171) }
```

Border

The CSS property to change the border of an element to Android 4285246379 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, 171, 171) }
```

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

```
.border{ border-color:rgb(107, 171, 171) }
```

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

Here you see how a box with a 4 pixel `rgb(107, 171, 171)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(107, 171, 171); -webkit-box-  
shadow:4px 4px 4px 4px rgb(107, 171, 171);  
box-shadow:4px 4px 4px 4px rgb(107, 171,  
171) }
```

Background

The CSS property to change the background color of an element to Android 4285246379 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(107, 171, 171) }
```

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

```
.background{ background-color: rgb(107,  
171, 171) }
```

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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