

Converting Colors

Android(4285373078)

Have a look what the booklet for
Android(4285373078) contains.

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Color

Android(4285373078)

Conversions

Conversions Part 1

Format	Color
Hex	6D9A96
RGB	109, 154, 150
RGB Percent	43%, 60%, 59%
CMY	0.5725, 0.3961, 0.4118
CMYK	0.29, 0.00, 0.03, 0.40
HSL	175°, 18%, 52%
HSV	175°, 29%, 60%
XYZ	23.3673, 28.5644, 33.1361
YIQ	140.0890, -25.5360, -10.7840

Conversions

Conversions Part 2

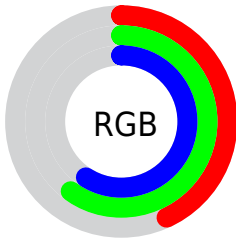
Format	Color
RYB	109, 133, 154
Decimal	7182998
CIELab	60.40, -16.06, -2.81
CIElCh	60, 16.307, 189.927
Yxy	28.5644, 0.2747, 0.3358
Android (android.graphics.Color)	4285373078 (0xFF6D9A96)
YUV	140.0890, 4.8861, -27.2651
Hunter-Lab	53.4457, -15.4870, 0.6525

Details

The Android color `4285373078` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4288310641`, and the grayscale version is `4287401100`.

A 20% lighter version of the original color is `4288860620`, and `4282083171` is the 20% darker color. If you saturate the color by 10%, you get `4284390037`, and if you desaturate by 10%, it is `4286356119`.

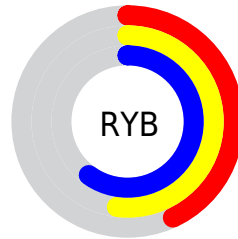
Distribution



Red (43%)

Green (60%)

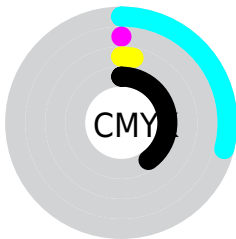
Blue (59%)



Red (43%)

Yellow (52%)

Blue (60%)

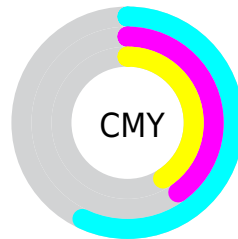


Cyan (29%)

Magenta (0%)

Yellow (3%)

Black (40%)



Cyan (57%)

Magenta (40%)

Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285373078 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 4285373078 by changing the saturation by 10% instead.



4285373078



4285373078

4294967295



4283727996



4288860620



4282083171



4290637288



4280504139



4292542463



4278663221



4294377471



4278198816



4278190856



4278190080



4285373078



4285373078



4284390037



4286356119

 4283341459

 4287404697

 4282358418

 4288387738

 4281309841

 4289436315

 4280326799

 4290419357

 4279343758

 4291402398

 4278295180

 4292450976

 4278229644

 4293434017

 4294482594

Harmonies

Analogous

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



4286093703



4285373078



4285307299

Triad

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



4285373078



4288318632



4289105271

Complementary

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



4285373078



4288310641

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.



4289628544



4285373078



4289235356

Square

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



4285373078



4287140270



4289693837



4288189045

Rectangle

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



4285373078



4285634474



4289693837



4289301625

Sweetspot

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



4285373078



4290234824



4285700717



4284180069



4293322470



4284900966

Same Dimension

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



4285373078



4286826947



4285368474



4282731852



4278226048



4278193420

Inverse Universe

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



4288310641



4291396489



4288315245



4283254086



4287365132



4279042049

Previews

White Background



This preview shows how the Android color 4285373078 looks on a white background.

Color Contrast Check

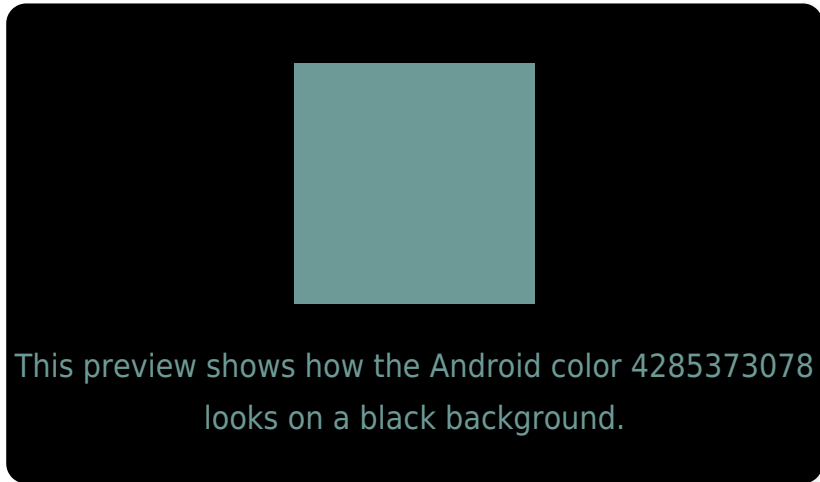
Large Text (above 18pt) WCAG AA ✓ Pass

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

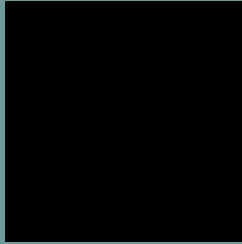
Any Text WCAG AA ✓ Pass

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 4285373078 Background



This preview shows how black text looks on a background with the Android color 4285373078.

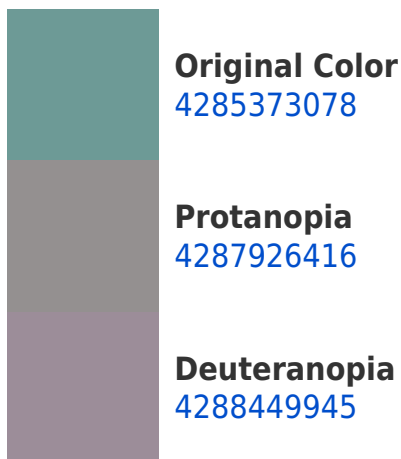


This preview shows how white text looks on a background with the Android color 4285373078.

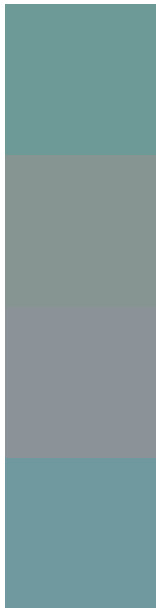
Color Blindness Simulation

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
4285373078

Protanomaly
4287009938

Deuteranomaly
4287337112

Tritanomaly
4285503903

Monochromacy



Original Color
4285373078

Achromatopsia
4287401100

Achromatomaly
4286681488

CSS Examples

Text

The CSS property to change the color of the text to Android 4285373078 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(109, 154, 150)` looks like.

```
.text, #text, p{  
    color:rgb(109, 154, 150)  
}
```

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(109, 154, 150) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(109, 154, 150) }
```

Border

The CSS property to change the border of an element to Android 4285373078 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(109, 154, 150) }
```

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

```
.border{ border-color:rgb(109, 154, 150) }
```

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

Here you see how a box with a 4 pixel `rgb(109, 154, 150)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(109, 154, 150); -webkit-box-  
shadow:4px 4px 4px 4px rgb(109, 154, 150);  
box-shadow:4px 4px 4px 4px rgb(109, 154,  
150) }
```

Background

The CSS property to change the background color of an element to Android 4285373078 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(109, 154, 150) }
```

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

```
.background{ background-color: rgb(109,  
154, 150) }
```

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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