

Converting Colors

Android(4285371800)

Have a look what the booklet for
Android(4285371800) contains.

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Color

Android(4285371800)

Conversions

Conversions Part 1

Format	Color
Hex	6D9598
RGB	109, 149, 152
RGB Percent	43%, 58%, 60%
CMY	0.5725, 0.4157, 0.4039
CMYK	0.28, 0.02, 0.00, 0.40
HSL	184°, 17%, 51%
HSV	184°, 28%, 60%
XYZ	22.7216, 27.0131, 33.7223
YIQ	137.3820, -24.8030, -7.5470

Conversions

Conversions Part 2

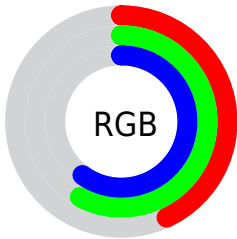
Format	Color
RYB	109, 130, 152
Decimal	7181720
CIELab	58.99, -12.90, -6.03
CIELCh	59, 14.241, 205.046
Yxy	27.0131, 0.2723, 0.3237
Android (android.graphics.Color)	4285371800 (0xFF6D9598)
YUV	137.3820, 7.2067, -24.8910
Hunter-Lab	51.9741, -12.9196, -2.0871

Details

The Android color `4285371800` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4288180333`, and the grayscale version is `4287203721`.

A 20% lighter version of the original color is `4288859086`, and `4282081893` is the 20% darker color. If you saturate the color by 10%, you get `4284388504`, and if you desaturate by 10%, it is `4286355096`.

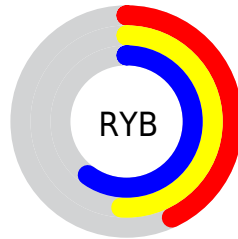
Distribution



Red (43%)

Green (58%)

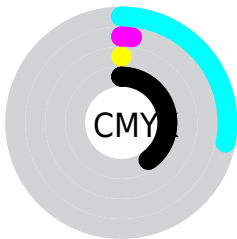
Blue (60%)



Red (43%)

Yellow (51%)

Blue (60%)

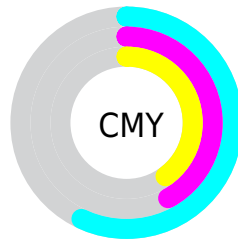


Cyan (28%)

Magenta (2%)

Yellow (0%)

Black (40%)



Cyan (57%)

Magenta (42%)

Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285371800 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 4285371800 by changing the saturation by 10% instead.

 4285371800

 4285371800

4294967295

 4283726718

 4288859086

 4282081893

 4290635754

 4280502861

 4292476927

 4278793270

 4294377471

 4278197793

 4278190090

 4278190080

 4285371800

 4285371800

 4284388504

 4286355096

■ 4283405208

■ 4287338392

■ 4282356376

■ 4288387224

■ 4281373080

■ 4289370520

■ 4280389784

■ 4290353816

■ 4279406488

■ 4291337112

■ 4278423192

■ 4292320408

■ 4278226328

■ 4293369240

■ 4294352792

Harmonies

Analogous

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



4285699467



4285371800



4285633442

Triad

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



4285371800



4288448668



4288318581

Complementary

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



4285371800



4288180333

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.



4288972922



4285371800



4289103248

Square

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



4285371800



4287531940



4289234564



4287402103

Rectangle

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



4285371800



4286157222



4289234564



4288580470

Sweetspot

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



4285371800



4290102212



4285372528



4284113763



4293125091



4284703587

Same Dimension

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



4285371800



4286759108



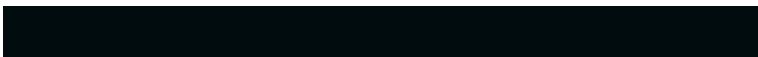
4285366424



4282731597



4278223500



4278193165

Inverse Universe

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



4288179605



4291068608



4288185709



4283254092



4287365250



4279042060

Previews

White Background



This preview shows how the Android color 4285371800 looks on a white background.

Color Contrast Check

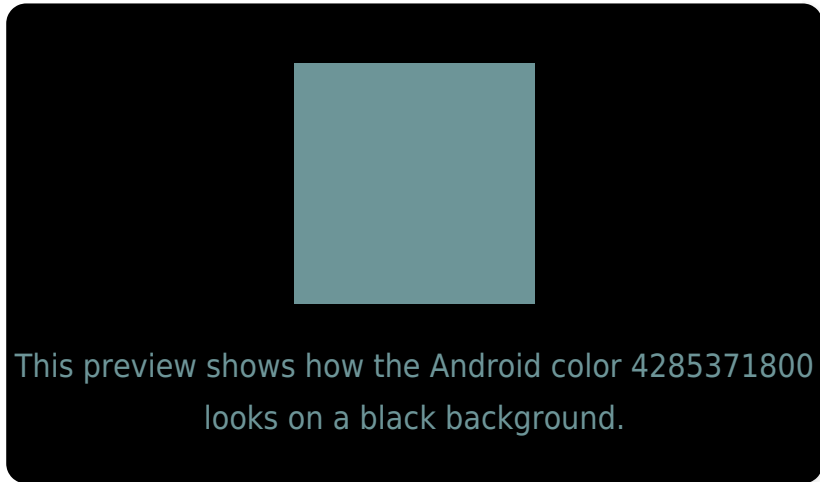
Large Text (above 18pt) WCAG AA ✓ Pass

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

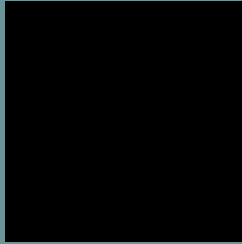
Any Text WCAG AA ✓ Pass

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 4285371800 Background



This preview shows how black text looks on a background with the Android color 4285371800.

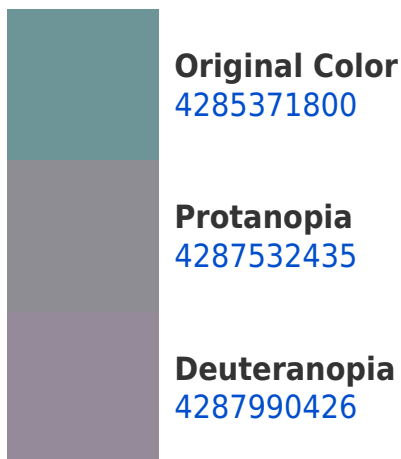


This preview shows how white text looks on a background with the Android color 4285371800.

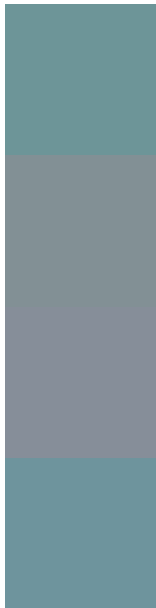
Color Blindness Simulation

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



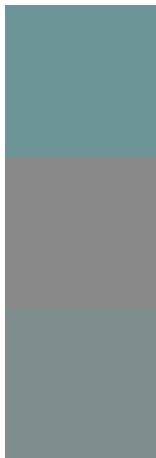
Original Color
4285371800

Protanomaly
4286746773

Deuteranomaly
4287008409

Tritanomaly
4285437085

Monochromacy



Original Color
4285371800

Achromatopsia
4287203721

Achromatomaly
4286549390

CSS Examples

Text

The CSS property to change the color of the text to Android 4285371800 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, 149, 152)` looks like.

```
.text, #text, p{  
    color:rgb(109, 149, 152)  
}
```

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, 149, 152) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(109, 149, 152) }
```

Border

The CSS property to change the border of an element to Android 4285371800 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, 149, 152) }
```

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

```
.border{ border-color:rgb(109, 149, 152) }
```

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

Here you see how a box with a 4 pixel `rgb(109, 149, 152)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(109, 149, 152); -webkit-box-  
shadow:4px 4px 4px 4px rgb(109, 149, 152);  
box-shadow:4px 4px 4px 4px rgb(109, 149,  
152) }
```

Background

The CSS property to change the background color of an element to Android 4285371800 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(109, 149, 152) }
```

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

```
.background{ background-color: rgb(109,  
149, 152) }
```

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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