

Converting Colors

Android(4285375395)

Have a look what the booklet for
Android(4285375395) contains.

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Color

Android(4285375395)

Conversions

Conversions Part 1

Format	Color
Hex	6DA3A3
RGB	109, 163, 163
RGB Percent	43%, 64%, 64%
CMY	0.5725, 0.3608, 0.3608
CMYK	0.33, 0.00, 0.00, 0.36
HSL	180°, 23%, 53%
HSV	180°, 33%, 64%
XYZ	26.0147, 32.0899, 39.4732
YIQ	146.8540, -32.1840, -11.4480

Conversions

Conversions Part 2

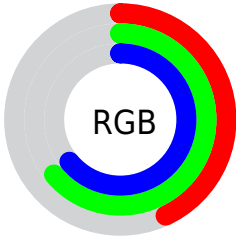
Format	Color
RYB	109, 136, 163
Decimal	7185315
CIELab	63.42, -17.68, -5.68
CIELCh	63, 18.570, 197.817
Yxy	32.0899, 0.2666, 0.3289
Android (android.graphics.Color)	4285375395 (0xFF6DA3A3)
YUV	146.8540, 7.9600, -33.1980
Hunter-Lab	56.6480, -17.1606, -1.6606

Details

The Android color `4285375395` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4288900461`, and the grayscale version is `4287861651`.

A 20% lighter version of the original color is `4288928474`, and `4282019695` is the 20% darker color. If you saturate the color by 10%, you get `4284326819`, and if you desaturate by 10%, it is `4286423971`.

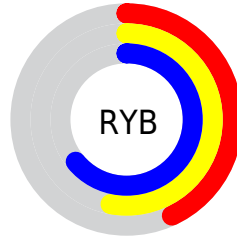
Distribution



Red (43%)

Green (64%)

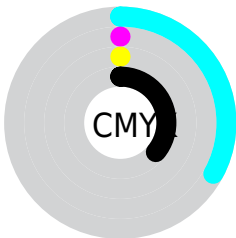
Blue (64%)



Red (43%)

Yellow (53%)

Blue (64%)

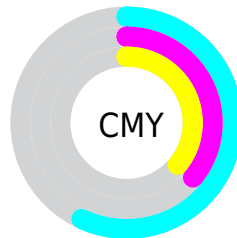


Cyan (33%)

Magenta (0%)

Yellow (0%)

Black (36%)



Cyan (57%)

Magenta (36%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285375395 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 4285375395 by changing the saturation by 10% instead.



4285375395



4285375395

4294967295



4283664777



4288928474



4282019695



4290705398



4280244055



4292607999



4278206272



4294508543



4278200618



4278195478



4278190080



4285375395



4285375395



4284326819



4286423971

■ 4283212707

■ 4287538083

■ 4282164131

■ 4288586659

■ 4281115555

■ 4289635235

■ 4280066979

■ 4290749347

■ 4278952867

■ 4291797923

■ 4278231971

■ 4292846499

■ 4293895075

■ 4294943651

Harmonies

Analogous

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



4286096274



4285375395



4285505969

Triad

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



4285375395



4289237680



4289566330

Complementary

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



4285375395



4288900461

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.



4290285954



4285375395



4290219937

Square

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



4285375395



4287928505



4290547344



4288453754

Rectangle

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



4285375395



4286095288



4290547344



4289827963

Sweetspot

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



4285375395



4290696404



4285375341



4284377963



4293651435



4285229931

Same Dimension

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



4285375395



4286567636



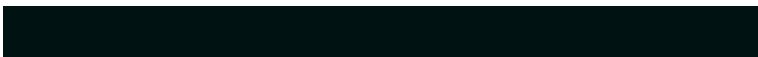
4285368483



4282995282



4278227345



4278194706

Inverse Universe

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



4288900515



4292116436



4288907373



4283582802



4287692945



4279369746

Previews

White Background



This preview shows how the Android color 4285375395 looks on a white background.

Color Contrast Check

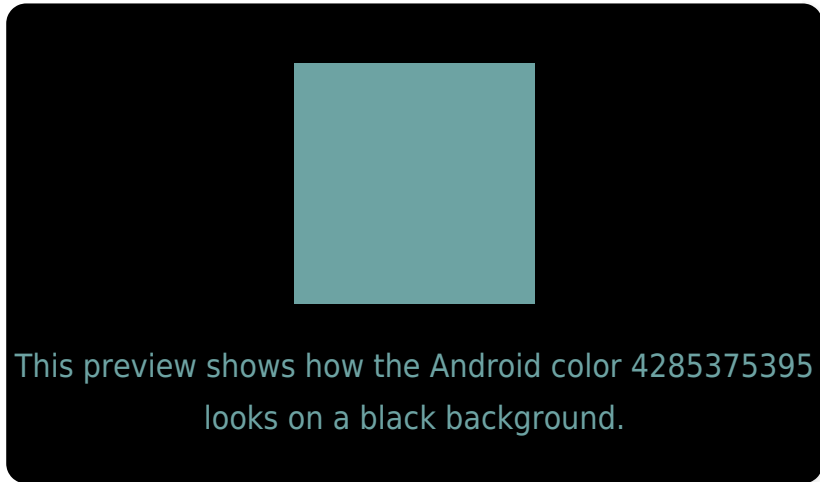
Large Text (above 18pt) WCAG AA × Fail

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

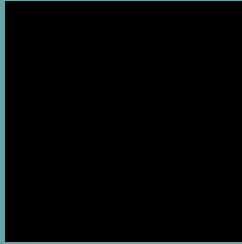
Any Text WCAG AA ✓ Pass

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 4285375395 Background



This preview shows how black text looks on a background with the Android color 4285375395.

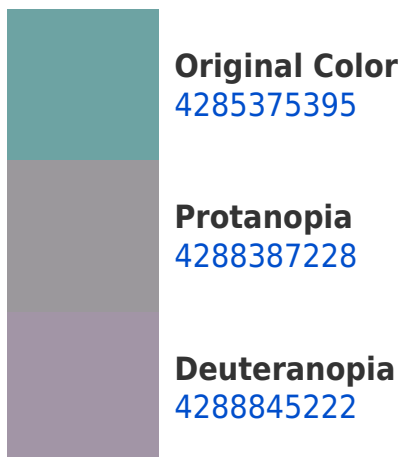


This preview shows how white text looks on a background with the Android color 4285375395.

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



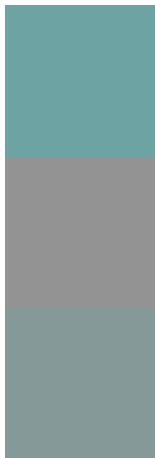
Original Color
4285375395

Protanomaly
4287274143

Deuteranomaly
4287601317

Tritanomaly
4285506218

Monochromacy



Original Color
4285375395

Achromatopsia
4287861651

Achromatomaly
4286945689

CSS Examples

Text

The CSS property to change the color of the text to Android 4285375395 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, 163, 163)` looks like.

```
.text, #text, p{  
    color:rgb(109, 163, 163)  
}
```

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, 163, 163) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(109, 163, 163) }
```

Border

The CSS property to change the border of an element to Android 4285375395 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, 163, 163) }
```

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

```
.border{ border-color:rgb(109, 163, 163) }
```

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

Here you see how a box with a 4 pixel `rgb(109, 163, 163)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(109, 163, 163); -webkit-box-  
shadow:4px 4px 4px 4px rgb(109, 163, 163);  
box-shadow:4px 4px 4px 4px rgb(109, 163,  
163) }
```

Background

The CSS property to change the background color of an element to Android 4285375395 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(109, 163, 163) }
```

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

```
.background{ background-color: rgb(109,  
163, 163) }
```

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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