

Converting Colors

Android(4285372835)

Have a look what the booklet for
Android(4285372835) contains.

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Color

Android(4285372835)

Conversions

Conversions Part 1

Format	Color
Hex	6D99A3
RGB	109, 153, 163
RGB Percent	43%, 60%, 64%
CMY	0.5725, 0.4000, 0.3608
CMYK	0.33, 0.06, 0.00, 0.36
HSL	191°, 23%, 53%
HSV	191°, 33%, 64%
XYZ	24.3088, 28.6780, 38.9045
YIQ	140.9840, -29.4340, -6.2180

Conversions

Conversions Part 2

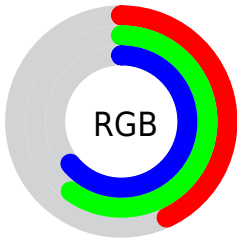
Format	Color
RYB	109, 133, 163
Decimal	7182755
CIELab	60.50, -12.35, -10.03
CIElCh	60, 15.907, 219.087
Yxy	28.6780, 0.2645, 0.3121
Android (android.graphics.Color)	4285372835 (0xFF6D99A3)
YUV	140.9840, 10.8539, -28.0500
Hunter-Lab	53.5519, -12.6894, -5.5869

Details

The Android color `4285372835` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4288903021`, and the grayscale version is `4287466893`.

A 20% lighter version of the original color is `4288860122`, and `4282017391` is the 20% darker color. If you saturate the color by 10%, you get `4284323491`, and if you desaturate by 10%, it is `4286422179`.

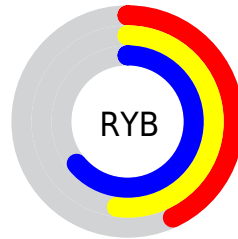
Distribution



Red (43%)

Green (60%)

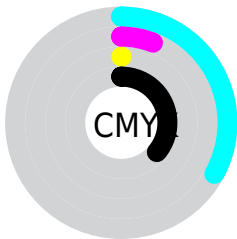
Blue (64%)



Red (43%)

Yellow (52%)

Blue (64%)

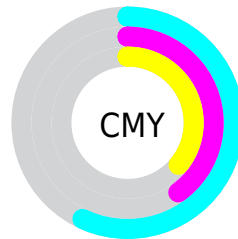


Cyan (33%)

Magenta (6%)

Yellow (0%)

Black (36%)



Cyan (57%)

Magenta (40%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285372835 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 4285372835 by changing the saturation by 10% instead.



4285372835



4285372835

4294967295



4283662217



4288860122



4282017391



4290702582



4280372823



4292542463



4278400832



4294443007



4278198570



4278191126



4278190080



4285372835



4285372835



4284323491



4286422179

■ 4283208611

■ 4287537059

■ 4282159267

■ 4288586403

■ 4281109923

■ 4289635747

■ 4280060579

■ 4290750627

■ 4278945699

■ 4291799971

■ 4278224291

■ 4292849315

■ 4293898659

■ 4294948003

Harmonies

Analogous

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



4285438614



4285372835



4286027436

Triad

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



4285372835



4289235356



4288189046

Complementary

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



4285372835



4288903021

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.



4289105528



4285372835



4289693838

Square

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



4285372835



4288318888



4289628801



4287207036

Rectangle

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



4285372835



4286682030



4289628801



4288516470

Sweetspot

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



4285372835



4290695380



4285375351



4284377451



4293651435



4285229931

Same Dimension

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



4285372835



4286563540



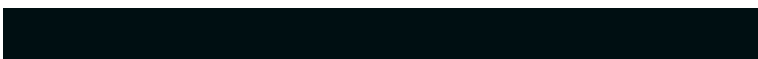
4285365923



4282994770



4278220433



4278193938

Inverse Universe

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



4288900505



4292116420



4288909933



4283582800



4287692918



4279369743

Previews

White Background



This preview shows how the Android color 4285372835 looks on a white background.

Color Contrast Check

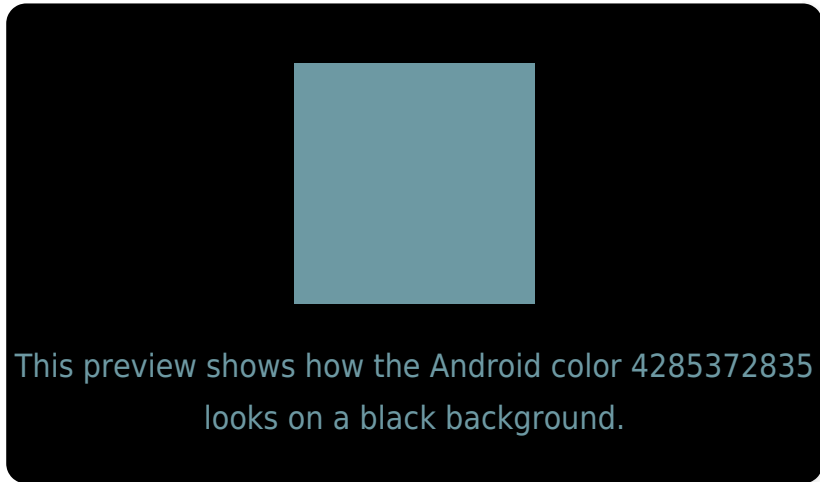
Large Text (above 18pt) WCAG AA ✓ Pass

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

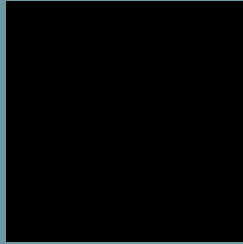
Any Text WCAG AA ✓ Pass

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 4285372835 Background



This preview shows how black text looks on a background with the Android color 4285372835.

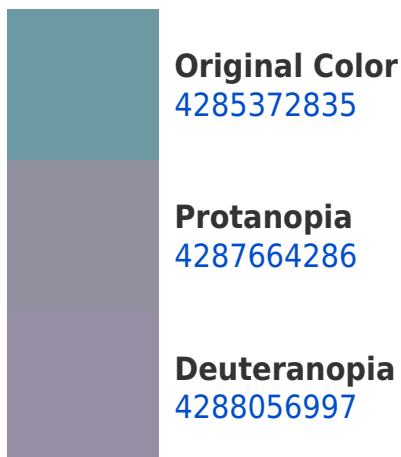


This preview shows how white text looks on a background with the Android color 4285372835.

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



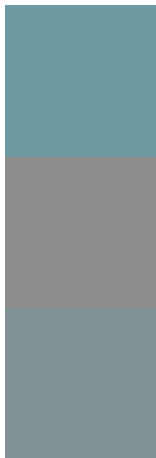
Original Color
4285372835

Protanomaly
4286813088

Deuteranomaly
4287074980

Tritanomaly
4285372836

Monochromacy



Original Color
4285372835

Achromatopsia
4287466893

Achromatomaly
4286681493

CSS Examples

Text

The CSS property to change the color of the text to Android 4285372835 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, 153, 163)` looks like.

```
.text, #text, p{  
    color:rgb(109, 153, 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, 153, 163) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(109, 153, 163) }
```

Border

The CSS property to change the border of an element to Android 4285372835 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, 153, 163) }
```

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

```
.border{ border-color:rgb(109, 153, 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, 153, 163) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(109, 153, 163); -webkit-box-  
shadow:4px 4px 4px 4px rgb(109, 153, 163);  
box-shadow:4px 4px 4px 4px rgb(109, 153,  
163) }
```

Background

The CSS property to change the background color of an element to Android 4285372835 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(109, 153, 163) }
```

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

```
.background{ background-color: rgb(109,  
153, 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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