

Converting Colors

Android(4283072885)

Have a look what the booklet for
Android(4283072885) contains.

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Color

Android(4283072885)

Conversions

Conversions Part 1

Format	Color
Hex	4A8175
RGB	74, 129, 117
RGB Percent	29%, 51%, 46%
CMY	0.7098, 0.4941, 0.5412
CMYK	0.43, 0.00, 0.09, 0.49
HSL	167°, 27%, 40%
HSV	167°, 43%, 51%
XYZ	13.8852, 18.4407, 19.6572
YIQ	111.1870, -28.9280, -15.3920

Conversions

Conversions Part 2

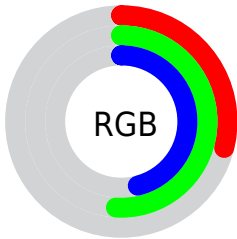
Format	Color
RYB	74, 105, 129
Decimal	4882805
CIELab	50.03, -21.26, 0.80
CIELCh	50, 21.277, 177.839
Yxy	18.4407, 0.2671, 0.3547
Android (android.graphics.Color)	4283072885 (0xFF4A8175)
YUV	111.1870, 2.8658, -32.6130
Hunter-Lab	42.9427, -17.4330, 2.9196

Details

The Android color `4283072885` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4286663254`, and the grayscale version is `4285493103`.

A 20% lighter version of the original color is `4286494377`, and `4279652165` is the 20% darker color. If you saturate the color by 10%, you get `4282220914`, and if you desaturate by 10%, it is `4283924856`.

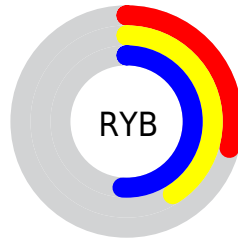
Distribution



Red (29%)

Green (51%)

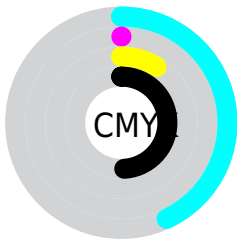
Blue (46%)



Red (29%)

Yellow (41%)

Blue (51%)

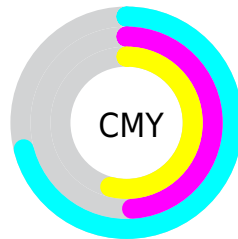


Cyan (43%)

Magenta (0%)

Yellow (9%)

Black (49%)



Cyan (71%)

Magenta (49%)

Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283072885 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 4283072885 by changing the saturation by 10% instead.



4283072885



4283072885

4294967295



4281428060



4286494377



4279652165



4288205508



4278204463



4290047712



4278199066



4291887101



4278190080



4293787647



4283072885



4283072885



4282220914



4283924856



4281368943



4284776827

■ 4280516973

■ 4285628797

■ 4279665002

■ 4286480768

■ 4278878567

■ 4287332739

■ 4278223205

■ 4288119174

■ 4288971145

■ 4289823116

■ 4290675086

Harmonies

Analogous

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



4284317539



4283072885



4282352007

Triad

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



4283072885



4286083991



4287917913

Complementary

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



4283072885



4286663254

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.



4288375655



4283072885



4287458699

Square

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



4283072885



4284381595



4288244345



4286936403

Rectangle

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



4283072885



4282613649



4288244345



4288114269

Sweetspot

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



4283072885



4287801508



4283924810



4282864721



4292138196



4283716692

Same Dimension

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



4283072885



4283607190



4283069057



4281942078



4278222948



4278190080

Inverse Universe

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



4286663254



4289221221



4286667082



4282399035



4286578716



4278190080

Previews

White Background



This preview shows how the Android color 4283072885 looks on a white background.

Color Contrast Check

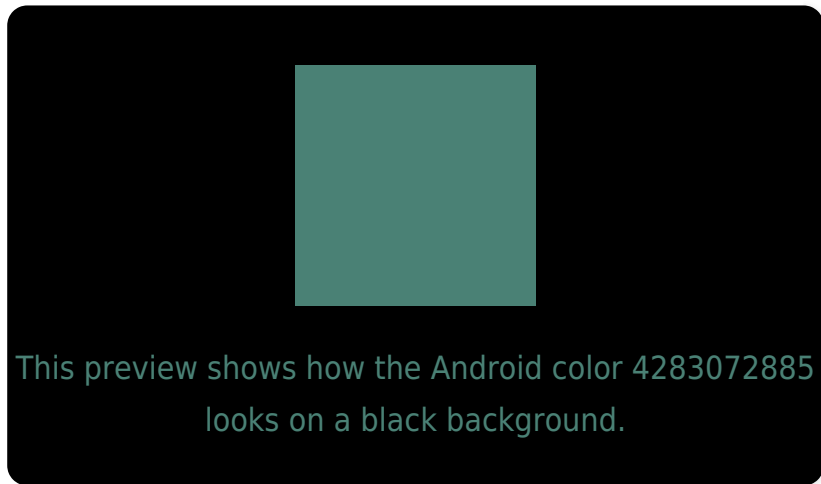
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283072885 Background



This preview shows how black text looks on a background with the Android color 4283072885.

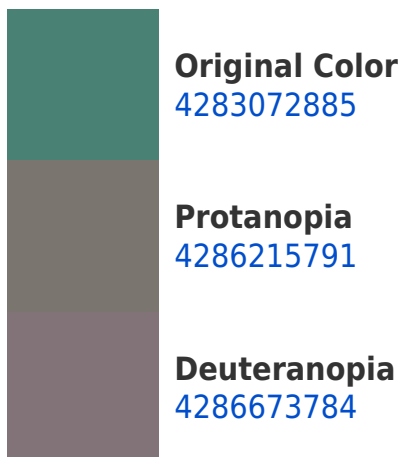


This preview shows how white text looks on a background with the Android color 4283072885.

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
4283072885

Protanomaly
4285102705

Deuteranomaly
4285364343

Tritanomaly
4283268993

Monochromacy



Original Color
4283072885

Achromatopsia
4285493103

Achromatomaly
4284642929

CSS Examples

Text

The CSS property to change the color of the text to Android 4283072885 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(74, 129, 117)` looks like.

```
.text, #text, p{  
    color:rgb(74, 129, 117)  
}
```

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(74, 129, 117) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(74, 129, 117) }
```

Border

The CSS property to change the border of an element to Android 4283072885 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(74, 129, 117) }
```

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

```
.border{ border-color:rgb(74, 129, 117) }
```

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

Here you see how a box with a 4 pixel `rgb(74, 129, 117)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(74, 129, 117); -webkit-box-  
shadow:4px 4px 4px 4px rgb(74, 129, 117);  
box-shadow:4px 4px 4px 4px rgb(74, 129,  
117) }
```

Background

The CSS property to change the background color of an element to Android 4283072885 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(74, 129, 117) }
```

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

```
.background{ background-color: rgb(74, 129,  
117) }
```

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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