

Converting Colors

Android(4285373049)

Have a look what the booklet for
Android(4285373049) contains.

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Color

Android(4285373049)

Conversions

Conversions Part 1

Format	Color
Hex	6D9A79
RGB	109, 154, 121
RGB Percent	43%, 60%, 47%
CMY	0.5725, 0.3961, 0.5255
CMYK	0.29, 0.00, 0.21, 0.40
HSL	136°, 18%, 52%
HSV	136°, 29%, 60%
XYZ	21.3135, 27.7429, 22.3207
YIQ	136.7830, -16.2270, -19.8030

Conversions

Conversions Part 2

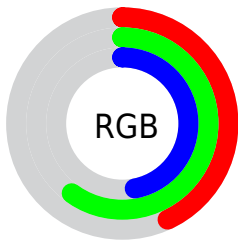
Format	Color
RYB	109, 145, 154
Decimal	7182969
CIELab	59.66, -22.33, 12.51
CIELCh	60, 25.601, 150.738
Yxy	27.7429, 0.2986, 0.3887
Android (android.graphics.Color)	4285373049 (0xFF6D9A79)
YUV	136.7830, -7.7810, -24.3657
Hunter-Lab	52.6715, -19.9453, 11.7446

Details

The Android color `4285373049` is a dark color, and the websafe version is hex `669966`, and the color name is `oxley`. A complement of this color would be `4288310670`, and the grayscale version is `4287203721`.

A 20% lighter version of the original color is `4288860589`, and `4282148680` is the 20% darker color. If you saturate the color by 10%, you get `4284389998`, and if you desaturate by 10%, it is `4286356100`.

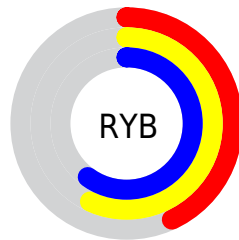
Distribution



Red (43%)

Green (60%)

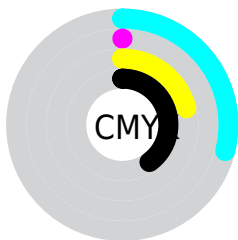
Blue (47%)



Red (43%)

Yellow (57%)

Blue (60%)

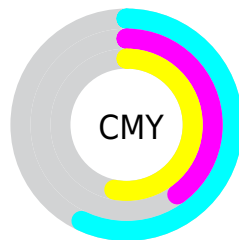


Cyan (29%)

Magenta (0%)

Yellow (21%)

Black (40%)



Cyan (57%)

Magenta (40%)

Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285373049 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 4285373049 by changing the saturation by 10% instead.



4285373049



4285373049

4294967295



4283727968



4288860589



4282148680



4290637257



4280569394



4292476901



4278925084



4294377471



4278198788



4278190080



4285373049



4285373049



4284389998



4286356100



4283341410



4287404688

■ 4282358359

■ 4288387739

■ 4281309772

■ 4289436326

■ 4280326721

■ 4290419377

■ 4279343669

■ 4291402429

■ 4278295082

■ 4292451016

■ 4278229545

■ 4293434067

■ 4294482655

Harmonies

Analogous

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



4287075688



4285373049



4283800719

Triad

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



4285373049



4285764284



4290543994

Complementary

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



4285373049



4288310670

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.



4290477968



4285373049



4287924918

Square

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



4285373049



4283799734



4289561510



4289890153

Rectangle

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



4285373049



4283079839



4289561510



4290609281

Sweetspot

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



4285373049



4290234812



4287535725



4284180062



4293322470



4284900966

Same Dimension

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



4285373049



4286826902



4285373071



4282731847



4278225957



4278193411

Inverse Universe

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



4288310670



4291396535



4288310648



4283254090



4287365223



4279042057

Previews

White Background



This preview shows how the Android color 4285373049 looks on a white background.

Color Contrast Check

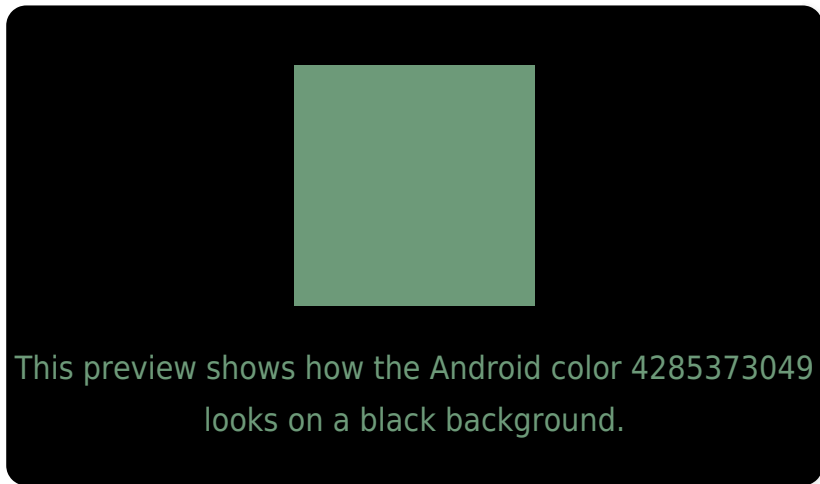
Large Text (above 18pt) WCAG AA ✓ Pass

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

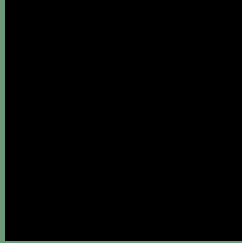
Any Text WCAG AA ✓ Pass

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 4285373049 Background



This preview shows how black text looks on a background with the Android color 4285373049.



This preview shows how white text looks on a background with the Android color 4285373049.

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
4285373049

Protanomaly
4287140726

Deuteranomaly
4287664251

Tritanomaly
4285699986

Monochromacy



Original Color
4285373049

Achromatopsia
4287203721

Achromatomaly
4286549891

CSS Examples

Text

The CSS property to change the color of the text to Android 4285373049 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, 121)` looks like.

```
.text, #text, p{  
    color:rgb(109, 154, 121)  
}
```

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, 121) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(109, 154, 121) }
```

Border

The CSS property to change the border of an element to Android 4285373049 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, 121) }
```

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

```
.border{ border-color:rgb(109, 154, 121) }
```

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, 121)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(109, 154, 121); -webkit-box-  
shadow:4px 4px 4px 4px rgb(109, 154, 121);  
box-shadow:4px 4px 4px 4px rgb(109, 154,  
121) }
```

Background

The CSS property to change the background color of an element to Android 4285373049 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, 121) }
```

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

```
.background{ background-color: rgb(109,  
154, 121) }
```

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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