

Converting Colors

Android(4285245330)

Have a look what the booklet for
Android(4285245330) contains.

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Color

Android(4285245330)

Conversions

Conversions Part 1

Format	Color
Hex	6BA792
RGB	107, 167, 146
RGB Percent	42%, 65%, 57%
CMY	0.5804, 0.3451, 0.4275
CMYK	0.36, 0.00, 0.13, 0.35
HSL	159°, 25%, 54%
HSV	159°, 36%, 65%
XYZ	25.0704, 32.8386, 32.2113
YIQ	146.6660, -29.0190, -19.2510

Conversions

Conversions Part 2

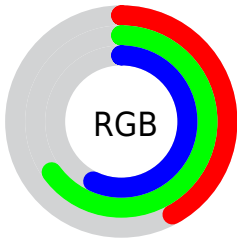
Format	Color
RYB	107, 143, 167
Decimal	7055250
CIELab	64.03, -24.30, 4.72
CIELCh	64, 24.751, 169.009
Yxy	32.8386, 0.2782, 0.3644
Android (android.graphics.Color)	4285245330 (0xFF6BA792)
YUV	146.6660, -0.3283, -34.7871
Hunter-Lab	57.3049, -22.1914, 6.7864

Details

The Android color `4285245330` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4289162112`, and the grayscale version is `4287861651`.

A 20% lighter version of the original color is `4288732872`, and `4281889632` is the 20% darker color. If you saturate the color by 10%, you get `4284131212`, and if you desaturate by 10%, it is `4286359448`.

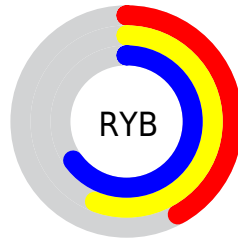
Distribution



Red (42%)

Green (65%)

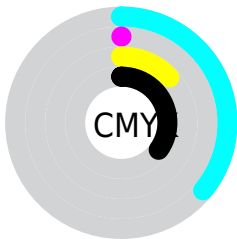
Blue (57%)



Red (42%)

Yellow (56%)

Blue (65%)

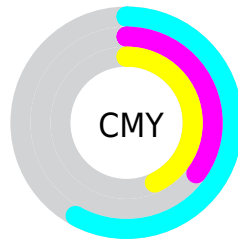


Cyan (36%)

Magenta (0%)

Yellow (13%)

Black (35%)



Cyan (58%)

Magenta (35%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285245330 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 4285245330 by changing the saturation by 10% instead.

 4285245330

 4285245330

4294967295

 4283534456

 4288732872

 4281889632

 4290575332

 4280113736

 4292411391

 4278207025

 4294311935

 4278201116

 4278195970

 4278190080

 4285245330

 4285245330

 4284131212

 4286359448

■ 4283082630

■ 4287408030

■ 4281968512

■ 4288522148

■ 4280854395

■ 4289636265

■ 4279740277

■ 4290684847

■ 4278691695

■ 4291798965

■ 4278232941

■ 4292913083

■ 4294027201

■ 4294944711

Harmonies

Analogous

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



4286817406



4285245330



4284131241

Triad

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



4285245330



4287928517



4290941051

Complementary

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



4285245330



4289162112

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.



4291333006



4285245330



4289696184

Square

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



4285245330



4285833414



4290940068



4289959792

Rectangle

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



4285245330



4284065462



4290940068



4291137152

Sweetspot

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



4285245330



4290894288



4286621547



4284444265



4293783021



4285427310

Same Dimension

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



4285245330



4286372280



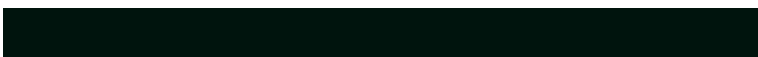
4285243047



4283192401



4278228064



4278195213

Inverse Universe

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



4289162112



4292443292



4289164395



4283714639



4287889460



4279500807

Previews

White Background



This preview shows how the Android color 4285245330 looks on a white background.

Color Contrast Check

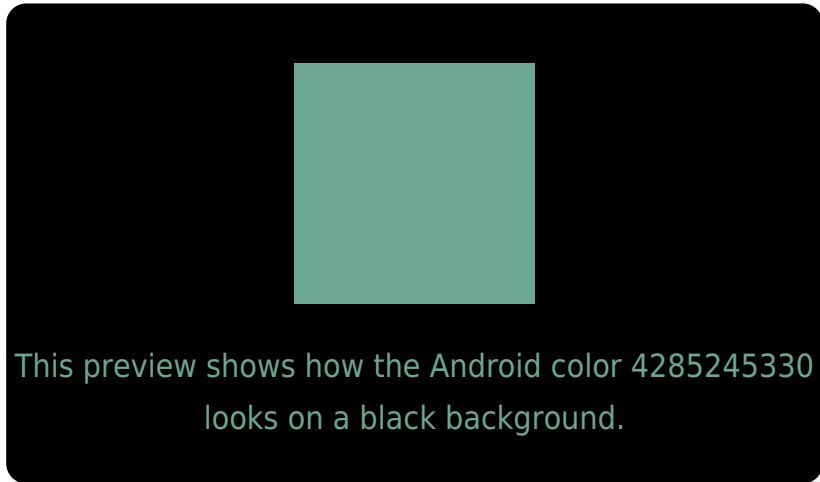
Large Text (above 18pt) WCAG AA × Fail

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

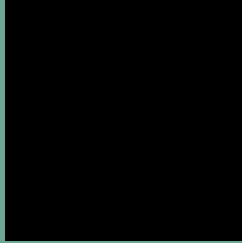
Any Text WCAG AA ✓ Pass

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 4285245330 Background



This preview shows how black text looks on a background with the Android color 4285245330.



This preview shows how white text looks on a background with the Android color 4285245330.

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



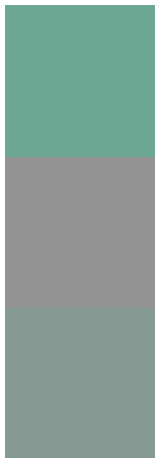
Original Color
4285245330

Protanomaly
4287471502

Deuteranomaly
4287929493

Tritanomaly
4285506725

Monochromacy



Original Color
4285245330

Achromatopsia
4287861651

Achromatomaly
4286880403

CSS Examples

Text

The CSS property to change the color of the text to Android 4285245330 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(107, 167, 146)` looks like.

```
.text, #text, p{  
    color:rgb(107, 167, 146)  
}
```

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(107, 167, 146) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(107, 167, 146) }
```

Border

The CSS property to change the border of an element to Android 4285245330 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(107, 167, 146) }
```

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

```
.border{ border-color:rgb(107, 167, 146) }
```

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

Here you see how a box with a 4 pixel `rgb(107, 167, 146)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(107, 167, 146); -webkit-box-  
shadow:4px 4px 4px 4px rgb(107, 167, 146);  
box-shadow:4px 4px 4px 4px rgb(107, 167,  
146) }
```

Background

The CSS property to change the background color of an element to Android 4285245330 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(107, 167, 146) }
```

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

```
.background{ background-color: rgb(107,  
167, 146) }
```

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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