

Converting Colors

Android(4285303148)

Have a look what the booklet for
Android(4285303148) contains.

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Color

Android(4285303148)

Conversions

Conversions Part 1

Format	Color
Hex	6C896C
RGB	108, 137, 108
RGB Percent	42%, 54%, 42%
CMY	0.5765, 0.4627, 0.5765
CMYK	0.21, 0.00, 0.21, 0.46
HSL	120°, 12%, 48%
HSV	120°, 21%, 54%
XYZ	17.8368, 22.1622, 17.5250
YIQ	125.0230, -7.9750, -15.1670

Conversions

Conversions Part 2

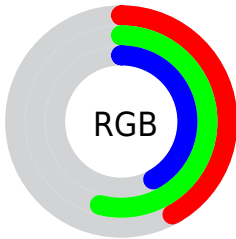
Format	Color
RYB	108, 137, 137
Decimal	7113068
CIELab	54.20, -16.32, 12.24
CIELCh	54, 20.400, 143.128
Yxy	22.1622, 0.3101, 0.3853
Android (android.graphics.Color)	4285303148 (0xFF6C896C)
YUV	125.0230, -8.3923, -14.9292
Hunter-Lab	47.0767, -14.7529, 10.8821

Details

The Android color `4285303148` is a dark color, and the websafe version is hex `669966`. A complement of this color would be `4287196297`, and the grayscale version is `4286414205`.

A 20% lighter version of the original color is `4288724639`, and `4282144572` is the 20% darker color. If you saturate the color by 10%, you get `4284385630`, and if you desaturate by 10%, it is `4286220666`.

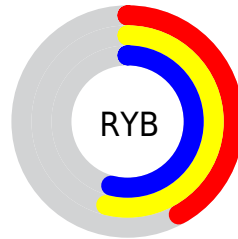
Distribution



Red (42%)

Green (54%)

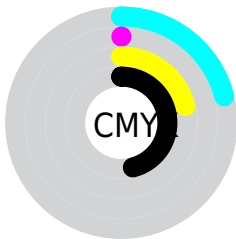
Blue (42%)



Red (42%)

Yellow (54%)

Blue (54%)

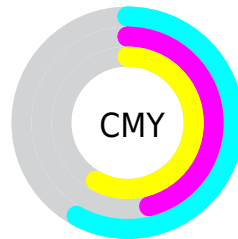


Cyan (21%)

Magenta (0%)

Yellow (21%)

Black (46%)



Cyan (58%)

Magenta (46%)

Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285303148 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 4285303148 by changing the saturation by 10% instead.

 4285303148

 4285303148

4294967295

 4283658324

 4288724639

 4282144572

 4290501306

 4280631335

 4292343766

 4279183634

 4294180851

 4278195968

 4278190080

 4285303148

 4285303148

 4284385630


 4286220666

 4283533649

 4287072647

 4282616131

 4287990165

 4281698613

 4288907683


 4280846632

 4289825201

 4279929114

 4290677182

 4279011596

 4291594700

 4278225152

 4292512218

 4293364199

Harmonies

Analogous

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



4286612833



4285303148



4284058493

Triad

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



4285303148



4284908708



4289099125

Complementary

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



4285303148



4287196297

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.



4288836998



4285303148



4286545570

Square

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



4285303148



4283664797



4287920535



4288706918

Rectangle

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



4285303148



4283534473



4287920535



4289033594

Sweetspot

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



4285303148



4289246120



4287203692



4283652435



4292467161



4284045657

Same Dimension

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



4285303148



4287017862



4285303162



4282271038



4278224128



4278191360

Inverse Universe

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



4287196297



4289955507



4287196282



4282728005



4286906501



4278517765

Previews

White Background



This preview shows how the Android color 4285303148 looks on a white background.

Color Contrast Check

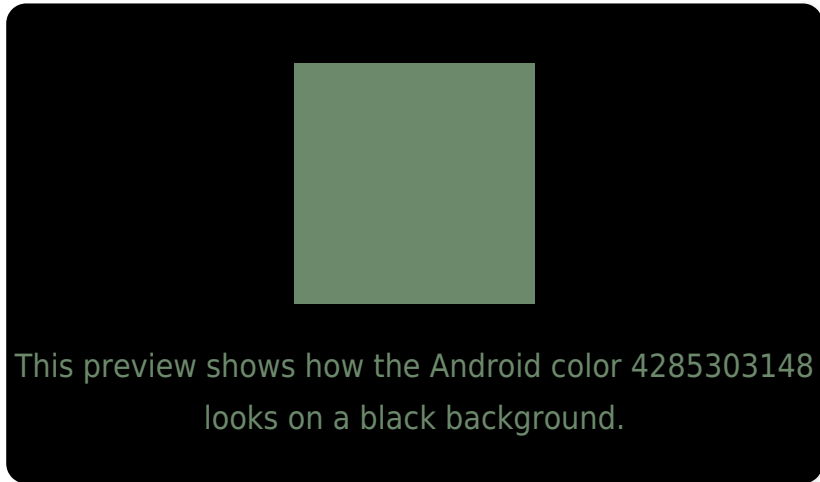
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285303148 Background



This preview shows how black text looks on a background with the Android color 4285303148.



This preview shows how white text looks on a background with the Android color 4285303148.

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
4285303148

Protanomaly
4286481513

Deuteranomaly
4286939502

Tritanomaly
4285564546

Monochromacy



Original Color
4285303148

Achromatopsia
4286414205

Achromatomaly
4286022007

CSS Examples

Text

The CSS property to change the color of the text to Android 4285303148 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(108, 137, 108)` looks like.

```
.text, #text, p{  
    color:rgb(108, 137, 108)  
}
```

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(108, 137, 108) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(108, 137, 108) }
```

Border

The CSS property to change the border of an element to Android 4285303148 is called "border". The border property can be set on classes, ids or directly on the HTML element.

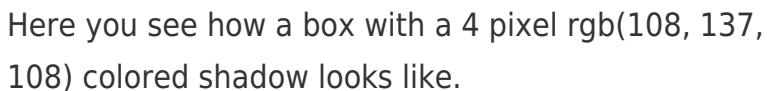
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(108, 137, 108) }
```

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

```
.border{ border-color:rgb(108, 137, 108) }
```

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



Here you see how a box with a 4 pixel `rgb(108, 137, 108)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(108, 137, 108); -webkit-box-  
shadow:4px 4px 4px 4px rgb(108, 137, 108);  
box-shadow:4px 4px 4px 4px rgb(108, 137,  
108) }
```

Background

The CSS property to change the background color of an element to Android 4285303148 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(108, 137, 108) }
```

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

```
.background{ background-color: rgb(108,  
137, 108) }
```

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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