

Converting Colors

Android(4285229855)

Have a look what the booklet for
Android(4285229855) contains.

Android(4285229855)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4285229855)

Conversions

Conversions Part 1

Format	Color
Hex	6B6B1F
RGB	107, 107, 31
RGB Percent	42%, 42%, 12%
CMY	0.5804, 0.5804, 0.8784
CMYK	0.00, 0.00, 0.71, 0.58
HSL	60°, 55%, 27%
HSV	60°, 71%, 42%
XYZ	11.5684, 13.7401, 3.3387
YIQ	98.3360, 24.3960, -23.6360

Conversions

Conversions Part 2

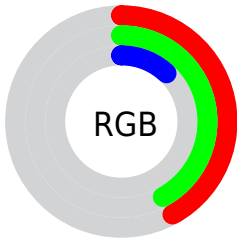
Format	Color
RYB	31, 107, 31
Decimal	7039775
CIELab	43.86, -10.22, 40.60
CIELCh	44, 41.870, 104.127
Yxy	13.7401, 0.4038, 0.4796
Android (android.graphics.Color)	4285229855 (0xFF6B6B1F)
YUV	98.3360, -33.1966, 7.5983
Hunter-Lab	37.0677, -9.1605, 20.6071

Details

The Android color **4285229855** is a dark color, and the websafe version is hex **666600**. A complement of this color would be **4280229739**, and the grayscale version is **4284703587**.

A 20% lighter version of the original color is **4288781904**, and **4281940992** is the 20% darker color. If you saturate the color by 10%, you get **4285229844**, and if you desaturate by 10%, it is **4285229866**.

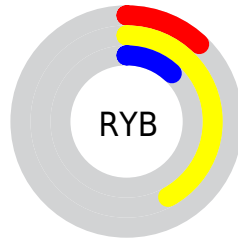
Distribution



Red (42%)

Green (42%)

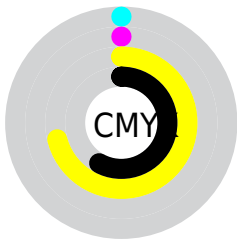
Blue (12%)



Red (12%)

Yellow (42%)

Blue (12%)

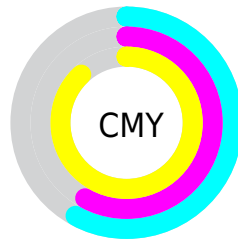


Cyan (0%)

Magenta (0%)

Yellow (71%)

Black (58%)



Cyan (58%)

Magenta (58%)

Yellow (88%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285229855 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 4285229855 by changing the saturation by 10% instead.



4285229855



4285229855

4294967295



4283519747



4288781904



4281940992



4290558314



4280296960



4292466052



4278194944



4294373790



4278190080



4294967226



4294967254



4294967282



4285229855



4285229855

■ 4285229844

■ 4285229866

■ 4285229834

■ 4285229876

■ 4285229824

■ 4285229887

■ 4285229898

■ 4285229909

■ 4285229919

■ 4285229930

■ 4285229941

■ 4285229951

Harmonies

Analogous

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



4287258402



4285229855



4282676019

Triad

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



4285229855



4278220695



4288564092

Complementary

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



4285229855



4280229739

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.



4286535834



4285229855



4278219178

Square

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



4285229855



4278221176



4282869419



4289218905

Rectangle

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



4285229855



4279989832



4282869419



4288040839

Sweetspot

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



4285229855



4287401071



4285210399



4282861366



4291282887



4282861383

Same Dimension

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



4285229855



4287400981



4282739487



4281742896



4285887744



4294309120

Inverse Universe

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



4280229739



4279571852



4282720107



4281348150



4278190197



4278190325

Previews

White Background



This preview shows how the Android color 4285229855 looks on a white background.

Color Contrast Check

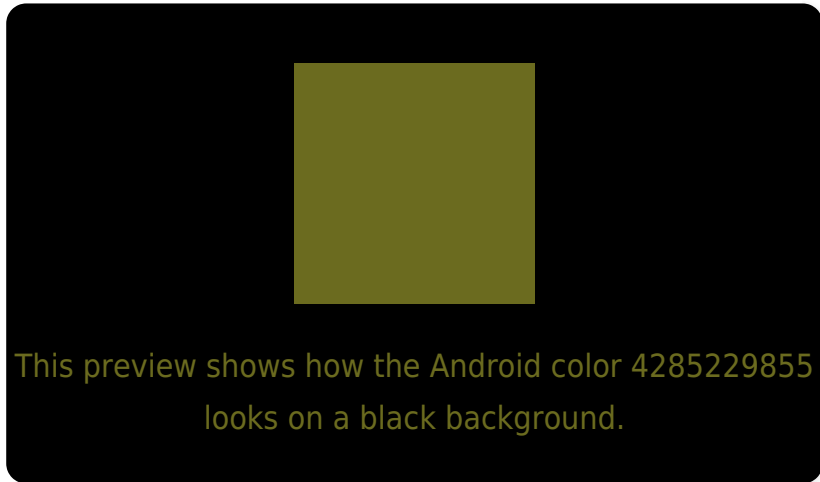
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

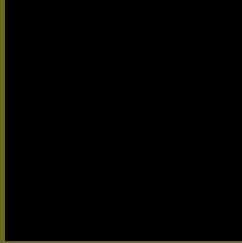
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4285229855 Background



This preview shows how black text looks on a background with the Android color 4285229855.



This preview shows how white text looks on a background with the Android color 4285229855.

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



Original Color

[4285229855](#)

Protanopia

[4285818910](#)

Deuteranopia

[4286734882](#)

Trichromacy



Original Color
4285229855

Protanomaly
4285622558

Deuteranomaly
4286211361

Tritanomaly
4285491024

Monochromacy



Original Color
4285229855

Achromatopsia
4284637794

Achromatomaly
4284835146

CSS Examples

Text

The CSS property to change the color of the text to Android 4285229855 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, 107, 31)` looks like.

```
.text, #text, p{  
    color:rgb(107, 107, 31)  
}
```

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, 107, 31) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(107, 107, 31) }
```

Border

The CSS property to change the border of an element to Android 4285229855 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, 107, 31) }
```

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

```
.border{ border-color:rgb(107, 107, 31) }
```

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

Here you see how a box with a 4 pixel rgb(107, 107, 31) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(107, 107, 31); -webkit-box-  
shadow:4px 4px 4px 4px rgb(107, 107, 31);  
box-shadow:4px 4px 4px 4px rgb(107, 107,  
31) }
```

Background

The CSS property to change the background color of an element to Android 4285229855 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(107, 107, 31) }
```

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

```
.background{ background-color: rgb(107,  
107, 31) }
```

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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