

Converting Colors

Android(4285291071)

Have a look what the booklet for
Android(4285291071) contains.

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Color

Android(4285291071)

Conversions

Conversions Part 1

Format	Color
Hex	6C5A3F
RGB	108, 90, 63
RGB Percent	42%, 35%, 25%
CMY	0.5765, 0.6471, 0.7529
CMYK	0.00, 0.17, 0.42, 0.58
HSL	36°, 26%, 34%
HSV	36°, 42%, 42%
XYZ	10.7377, 10.8594, 6.2328
YIQ	92.3040, 19.3950, -4.5810

Conversions

Conversions Part 2

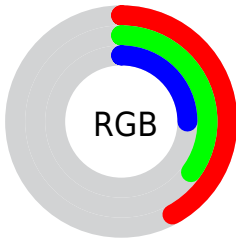
Format	Color
RYB	93, 108, 63
Decimal	7100991
CIELab	39.34, 3.16, 18.34
CIElCh	39, 18.610, 80.210
Yxy	10.8594, 0.3858, 0.3902
Android (android.graphics.Color)	4285291071 (0xFF6C5A3F)
YUV	92.3040, -14.4469, 13.7654
Hunter-Lab	32.9535, 0.4945, 11.8535

Details

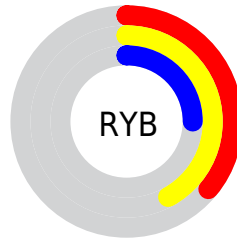
The Android color `4285291071` is a dark color, and the websafe version is hex `666633`. A complement of this color would be `4282339692`, and the grayscale version is `4284243036`.

A 20% lighter version of the original color is `4288711791`, and `4282068244` is the 20% darker color. If you saturate the color by 10%, you get `4285290036`, and if you desaturate by 10%, it is `4285292106`.

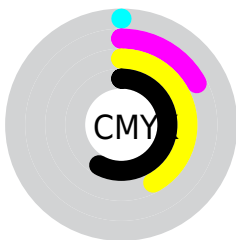
Distribution



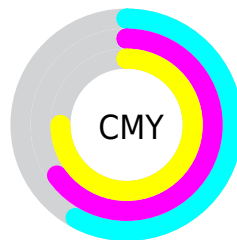
- Red (42%)
- Green (35%)
- Blue (25%)



- Red (36%)
- Yellow (42%)
- Blue (25%)



- Cyan (0%)
- Magenta (17%)
- Yellow (42%)
- Black (58%)



- Cyan (58%)
- Magenta (65%)
- Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285291071 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 4285291071 by changing the saturation by 10% instead.



4285291071



4285291071

4294967295



4283646761



4288711791



4282068244



4290553480



4280686592



4292395427



4278255616



4294237630



4278190080



4294965978



4294967286



4285291071



4285291071



4285290036



4285292106

■ 4285288745

■ 4285293397

■ 4285287711

■ 4285294431

■ 4285286676

■ 4285295466

■ 4285285385

■ 4285296757

■ 4285284608

■ 4285297792

■ 4285298827

■ 4285300117

■ 4285301152

Harmonies

Analogous

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



4286010694



4285291071



4284309312

Triad

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



4285291071



4281230695



4285224304

Complementary

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



4285291071



4282339692

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.



4283980665



4285291071



4281426803

Square

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



4285291071



4282017111



4282540154



4286009954

Rectangle

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



4285291071



4283523653



4282540154



4284831604

Sweetspot

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



4285291071



4287399290



4285284177



4282860348



4291282887



4282861383

Same Dimension

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



4285291071



4287393862



4285033535



4281742128



4285875712



4294284032

Inverse Universe

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



4282339692



4282802828



4282597228



4281348662



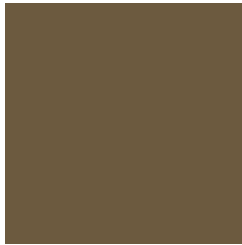
4278202229



4278215413

Previews

White Background



This preview shows how the Android color 4285291071 looks on a white background.

Color Contrast Check

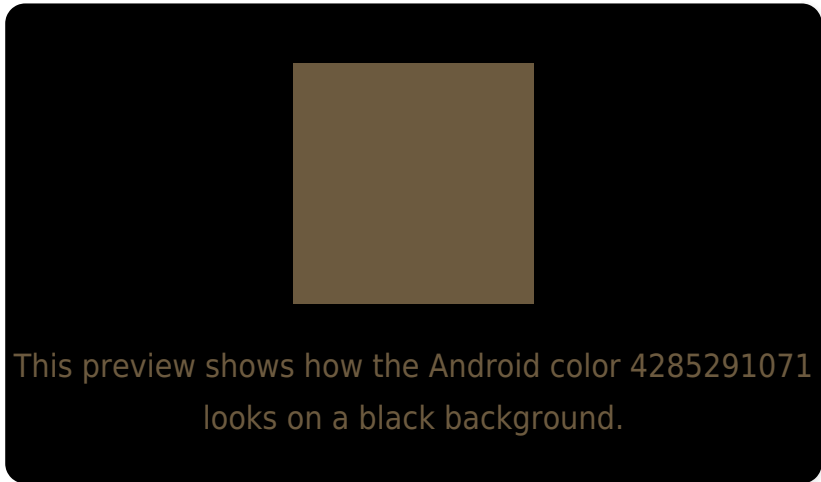
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285291071 Background



This preview shows how black text looks on a background with the Android color 4285291071.



This preview shows how white text looks on a background with the Android color 4285291071.

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

4285291071

Protanopia

4284767552

Deuteranopia

4285487423

Trichromacy



Original Color
4285291071

Protanomaly
4284963904

Deuteranomaly
4285421887

Tritanomaly
4285421394

Monochromacy



Original Color
4285291071

Achromatopsia
4284243036

Achromatomaly
4284635985

CSS Examples

Text

The CSS property to change the color of the text to Android 4285291071 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, 90, 63)` looks like.

```
.text, #text, p{  
    color:rgb(108, 90, 63)  
}
```

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, 90, 63) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(108, 90, 63) }
```

Border

The CSS property to change the border of an element to Android 4285291071 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, 90, 63) }
```

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

```
.border{ border-color:rgb(108, 90, 63) }
```

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

Here you see how a box with a 4 pixel rgb(108, 90, 63) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(108, 90, 63); -webkit-box-  
shadow:4px 4px 4px 4px rgb(108, 90, 63);  
box-shadow:4px 4px 4px 4px rgb(108, 90,  
63) }
```

Background

The CSS property to change the background color of an element to Android 4285291071 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(108, 90, 63) }
```

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

```
.background{ background-color: rgb(108, 90,  
63) }
```

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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