

Converting Colors

Android(4285159471)

Have a look what the booklet for
Android(4285159471) contains.

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Color

Android(4285159471)

Conversions

Conversions Part 1

Format	Color
Hex	6A582F
RGB	106, 88, 47
RGB Percent	42%, 35%, 18%
CMY	0.5843, 0.6549, 0.8157
CMYK	0.00, 0.17, 0.56, 0.58
HSL	42°, 39%, 30%
HSV	42°, 56%, 42%
XYZ	9.9467, 10.2489, 4.1433
YIQ	88.7080, 23.8890, -8.9350

Conversions

Conversions Part 2

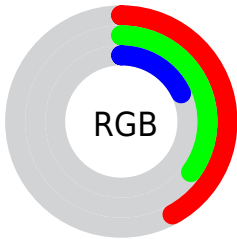
Format	Color
R_{YB}	73, 106, 47
Decimal	6969391
CIE Lab	38.29, 1.63, 26.32
CIE LCh	38, 26.376, 86.449
Yxy	10.2489, 0.4087, 0.4211
Android (android.graphics.Color)	4285159471 (0xFF6A582F)
YUV	88.7080, -20.5620, 15.1651
Hunter-Lab	32.0138, -0.5644, 14.7362

Details

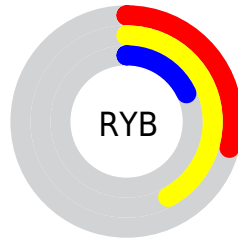
The Android color **4285159471** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4281287018**, and the grayscale version is **4284045657**.

A 20% lighter version of the original color is **4288645726**, and **4281936640** is the 20% darker color. If you saturate the color by 10%, you get **4285158692**, and if you desaturate by 10%, it is **4285160250**.

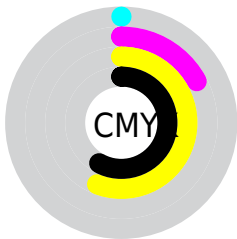
Distribution



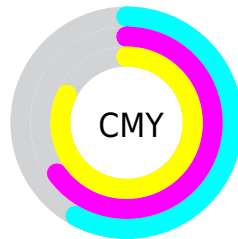
- Red (42%)
- Green (35%)
- Blue (18%)



- Red (29%)
- Yellow (42%)
- Blue (18%)



- Cyan (0%)
- Magenta (17%)
- Yellow (56%)
- Black (58%)



- Cyan (58%)
- Magenta (65%)
- Yellow (82%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285159471 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 4285159471 by changing the saturation by 10% instead.



4285159471



4285159471

4294967295



4283515161



4288645726



4281936640



4290421879



4280358656



4292329361



4278190080



4294171564



4294965191



4294967267



4285159471



4285159471



4285158692



4285160250

■ 4285157914

■ 4285161028

■ 4285156879

■ 4285162063

■ 4285156101

■ 4285162841

■ 4285155840

■ 4285163620

■ 4285164399

■ 4285165433

■ 4285166212

■ 4285166990

Harmonies

Analogous

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



4286206007



4285159471



4283719475

Triad

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



4285159471



4278216044



4285681266

Complementary

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



4285159471



4281287018

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.



4284044928



4285159471



4278215293

Square

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



4285159471



4279919959



4281621892



4286663006

Rectangle

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



4285159471



4282671676



4281621892



4285223032

Sweetspot

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



4285159471



4287267698



4285148994



4282728759



4291085508



4282729797

Same Dimension

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



4285159471



4287262253



4284443183



4281742384



4285878784



4294289920

Inverse Universe

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



4281287018



4281158282



4282003306



4281348662



4278199413



4278209525

Previews

White Background



This preview shows how the Android color 4285159471 looks on a white background.

Color Contrast Check

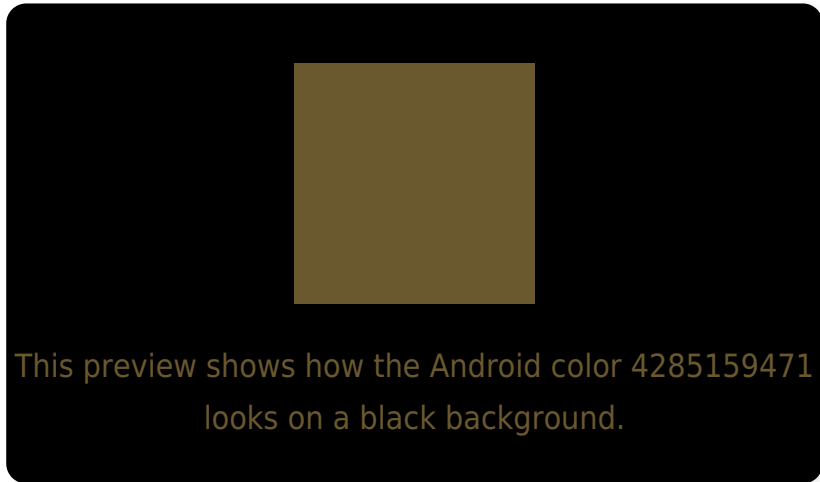
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285159471 Background



This preview shows how black text looks on a background with the Android color 4285159471.

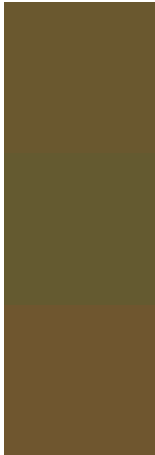


This preview shows how white text looks on a background with the Android color 4285159471.

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
4285159471

Protanopia
4284766768

Deuteranopia
4285486639

Trichromacy



Original Color
4285159471

Protanomaly
4284897584

Deuteranomaly
4285355823

Tritanomaly
4285355338

Monochromacy



Original Color
4285159471

Achromatopsia
4284045657

Achromatomaly
4284438858

CSS Examples

Text

The CSS property to change the color of the text to Android 4285159471 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(106, 88, 47)` looks like.

```
.text, #text, p{  
    color:rgb(106, 88, 47)  
}
```

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(106, 88, 47) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(106, 88, 47) }
```

Border

The CSS property to change the border of an element to Android 4285159471 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(106, 88, 47) }
```

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

```
.border{ border-color:rgb(106, 88, 47) }
```

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

Here you see how a box with a 4 pixel `rgb(106, 88, 47)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(106, 88, 47); -webkit-box-  
shadow:4px 4px 4px 4px rgb(106, 88, 47);  
box-shadow:4px 4px 4px 4px rgb(106, 88,  
47) }
```

Background

The CSS property to change the background color of an element to Android 4285159471 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(106, 88, 47) }
```

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

```
.background{ background-color: rgb(106, 88,  
47) }
```

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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