

Converting Colors

Android(4285487429)

Have a look what the booklet for
Android(4285487429) contains.

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Color

Android(4285487429)

Conversions

Conversions Part 1

Format	Color
Hex	6F5945
RGB	111, 89, 69
RGB Percent	44%, 35%, 27%
CMY	0.5647, 0.6510, 0.7294
CMYK	0.00, 0.20, 0.38, 0.56
HSL	29°, 23%, 35%
HSV	29°, 38%, 44%
XYZ	11.2021, 10.9539, 7.1541
YIQ	93.2980, 19.5320, -1.5560

Conversions

Conversions Part 2

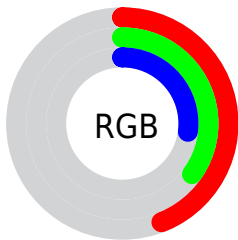
Format	Color
R_{YB}	111, 107, 69
Decimal	7297349
CIE _{Lab}	39.50, 5.91, 14.99
CIE _{LCh}	40, 16.113, 68.485
Yxy	10.9539, 0.3822, 0.3737
Android (android.graphics.Color)	4285487429 (0xFF6F5945)
YUV	93.2980, -11.9789, 15.5247
Hunter-Lab	33.0967, 2.4968, 10.3517

Details

The Android color **4285487429** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4282735471**, and the grayscale version is **4284308829**.

A 20% lighter version of the original color is **4288973685**, and **4282264602** is the 20% darker color. If you saturate the color by 10%, you get **4285485882**, and if you desaturate by 10%, it is **4285488976**.

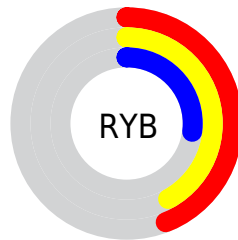
Distribution



Red (44%)

Green (35%)

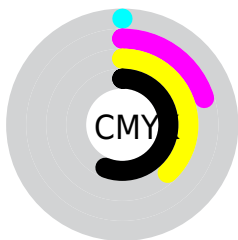
Blue (27%)



Red (44%)

Yellow (42%)

Blue (27%)

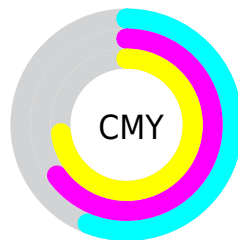


Cyan (0%)

Magenta (20%)

Yellow (38%)

Black (56%)



Cyan (56%)

Magenta (65%)

Yellow (73%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285487429 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 4285487429 by changing the saturation by 10% instead.



4285487429



4285487429

4294967295



4283843119



4288973685



4282264602



4290749839



4280817408



4292591785



4278845440



4294499525



4278190080



4294965729

4294967293



4285487429



4285487429



4285485882



4285488976

■ 4285484335

■ 4285490523

■ 4285483044

■ 4285491814

■ 4285481497

■ 4285493361

■ 4285479949

■ 4285494908

■ 4285478402

■ 4285496456

■ 4285478144

■ 4285498003

■ 4285499550

■ 4285500841

Harmonies

Analogous

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



4285945165



4285487429



4284702019

Triad

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



4285487429



4282016864



4284766322

Complementary

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



4285487429



4282735471

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.



4283587959



4285487429



4281820269

Square

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



4285487429



4282737747



4282474869



4285617511

Rectangle

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



4285487429



4284047430



4282474869



4284373620

Sweetspot

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



4285487429



4287728001



4285482331



4283057472



4291414473



4283058762

Same Dimension

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



4285487429



4287721296



4285492805



4281873714



4286068992



4294407680

Inverse Universe

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



4282735471



4283462289



4282730095



4281480504



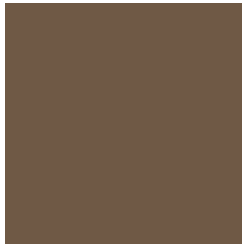
4278206328



4278223607

Previews

White Background



This preview shows how the Android color 4285487429 looks on a white background.

Color Contrast Check

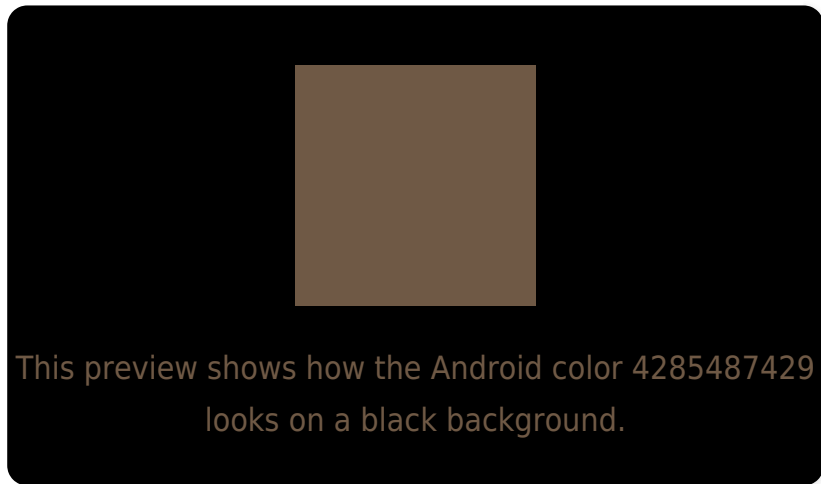
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285487429 Background



This preview shows how black text looks on a background with the Android color 4285487429.



This preview shows how white text looks on a background with the Android color 4285487429.

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


4285487429

Protanopia

4284767559

Deuteranopia

4285421893



Tritanopia
4285617756

Trichromacy



Original Color
4285487429

Protanomaly
4285029446

Deuteranomaly
4285421893

Tritanomaly
4285552468

Monochromacy



Original Color
4285487429

Achromatopsia
4284308829

Achromatomaly
4284767316

CSS Examples

Text

The CSS property to change the color of the text to Android 4285487429 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(111, 89, 69)` looks like.

```
.text, #text, p{  
    color:rgb(111, 89, 69)  
}
```

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(111, 89, 69) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(111, 89, 69) }
```

Border

The CSS property to change the border of an element to Android 4285487429 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(111, 89, 69) }
```

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

```
.border{ border-color:rgb(111, 89, 69) }
```

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

Here you see how a box with a 4 pixel rgb(111, 89, 69) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(111, 89, 69); -webkit-box-  
shadow:4px 4px 4px 4px rgb(111, 89, 69);  
box-shadow:4px 4px 4px 4px rgb(111, 89,  
69) }
```

Background

The CSS property to change the background color of an element to Android 4285487429 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(111, 89, 69) }
```

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

```
.background{ background-color: rgb(111, 89,  
69) }
```

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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