

Converting Colors

Android(4285487426)

Have a look what the booklet for
Android(4285487426) contains.

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Color

Android(4285487426)

Conversions

Conversions Part 1

Format	Color
Hex	6F5942
RGB	111, 89, 66
RGB Percent	44%, 35%, 26%
CMY	0.5647, 0.6510, 0.7412
CMYK	0.00, 0.20, 0.41, 0.56
HSL	31°, 25%, 35%
HSV	31°, 41%, 44%
XYZ	11.1113, 10.9176, 6.6759
YIQ	92.9560, 20.4950, -2.4890

Conversions

Conversions Part 2

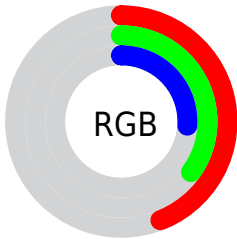
Format	Color
RYB	109, 111, 66
Decimal	7297346
CIELab	39.44, 5.51, 16.72
CIELCh	39, 17.608, 71.766
Yxy	10.9176, 0.3871, 0.3803
Android (android.graphics.Color)	4285487426 (0xFF6F5942)
YUV	92.9560, -13.2893, 15.8246
Hunter-Lab	33.0418, 2.2028, 11.1500

Details

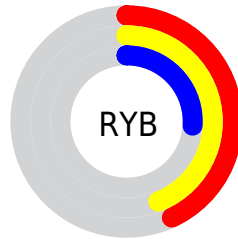
The Android color `4285487426` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4282538095`, and the grayscale version is `4284308829`.

A 20% lighter version of the original color is `4288973682`, and `4282264599` is the 20% darker color. If you saturate the color by 10%, you get `4285486135`, and if you desaturate by 10%, it is `4285488717`.

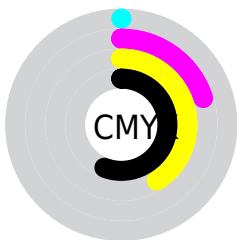
Distribution



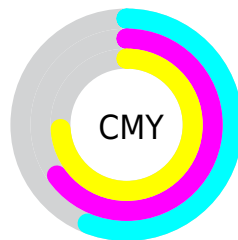
- Red (44%)
- Green (35%)
- Blue (26%)



- Red (43%)
- Yellow (44%)
- Blue (26%)



- Cyan (0%)
- Magenta (20%)
- Yellow (41%)
- Black (56%)



- Cyan (56%)
- Magenta (65%)
- Yellow (74%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285487426 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 4285487426 by changing the saturation by 10% instead.



4285487426



4285487426

4294967295



4283843116



4288973682



4282264599



4290749836



4280817408



4292591782



4278714368



4294499521



4278190080



4294965725



4294967290



4285487426



4285487426



4285486135



4285488717

■ 4285484588

■ 4285490264

■ 4285483297

■ 4285491555

■ 4285481750

■ 4285493102

■ 4285480458

■ 4285494394

■ 4285479168

■ 4285495941

■ 4285497232

■ 4285498523

■ 4285500070

Harmonies

Analogous

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



4286076234



4285487426



4284636737

Triad

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



4285487426



4281623906



4284897138

Complementary

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



4285487426



4282538095

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.



4283653241



4285487426



4281492591

Square

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



4285487426



4282475603



4282343800



4285813606

Rectangle

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



4285487426



4283916612



4282343800



4284504437

Sweetspot

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



4285487426



4287728000



4285481561



4283057472



4291414473



4283058762

Same Dimension

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



4285487426



4287721290



4285493058



4281873714



4286070016



4294409728

Inverse Universe

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



4282538095



4283067793



4282532463



4281480504



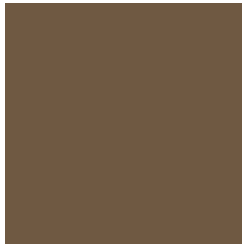
4278205304



4278221303

Previews

White Background



This preview shows how the Android color 4285487426 looks on a white background.

Color Contrast Check

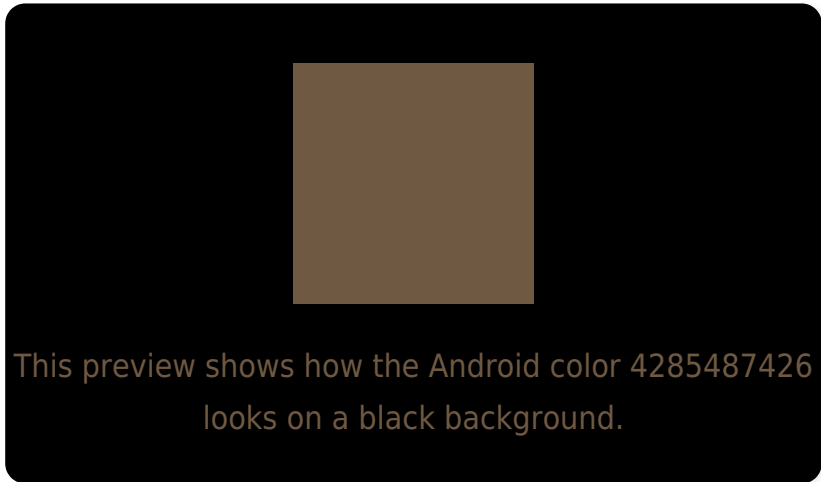
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285487426 Background



This preview shows how black text looks on a background with the Android color 4285487426.



This preview shows how white text looks on a background with the Android color 4285487426.

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
4285487426

Protanopia
4284767556

Deuteranopia
4285487426

Trichromacy



Original Color

4285487426

Protanomaly

4285029443

Deuteranomaly

4285487426

Tritanomaly

4285618003

Monochromacy



Original Color

4285487426

Achromatopsia

4284308829

Achromatomaly

4284767315

CSS Examples

Text

The CSS property to change the color of the text to Android 4285487426 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, 66)` looks like.

```
.text, #text, p{  
    color:rgb(111, 89, 66)  
}
```

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, 66) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(111, 89, 66) }
```

Border

The CSS property to change the border of an element to Android 4285487426 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, 66) }
```

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

```
.border{ border-color:rgb(111, 89, 66) }
```

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, 66) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(111, 89, 66); -webkit-box-  
shadow:4px 4px 4px 4px rgb(111, 89, 66);  
box-shadow:4px 4px 4px 4px rgb(111, 89,  
66) }
```

Background

The CSS property to change the background color of an element to Android 4285487426 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, 66) }
```

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

```
.background{ background-color: rgb(111, 89,  
66) }
```

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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