

Converting Colors

Android(4285818926)

Have a look what the booklet for
Android(4285818926) contains.

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Color

Android(4285818926)

Conversions

Conversions Part 1

Format	Color
Hex	74682E
RGB	116, 104, 46
RGB Percent	45%, 41%, 18%
CMY	0.5451, 0.5922, 0.8196
CMYK	0.00, 0.10, 0.60, 0.55
HSL	50°, 43%, 32%
HSV	50°, 60%, 45%
XYZ	12.6459, 13.8109, 4.5840
YIQ	100.9760, 25.7700, -15.4940

Conversions

Conversions Part 2

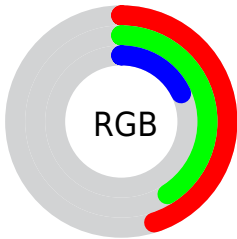
Format	Color
RYB	60, 116, 46
Decimal	7628846
CIELab	43.96, -3.20, 33.80
CIELCh	44, 33.955, 95.400
Yxy	13.8109, 0.4074, 0.4449
Android (android.graphics.Color)	4285818926 (0xFF74682E)
YUV	100.9760, -27.1032, 13.1760
Hunter-Lab	37.1630, -4.2949, 18.7007

Details

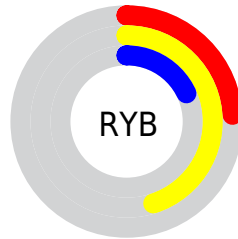
The Android color **4285818926** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4281219700**, and the grayscale version is **4284835173**.

A 20% lighter version of the original color is **4289370974**, and **4282464512** is the 20% darker color. If you saturate the color by 10%, you get **4285818402**, and if you desaturate by 10%, it is **4285819450**.

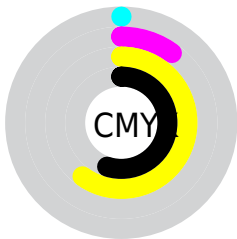
Distribution



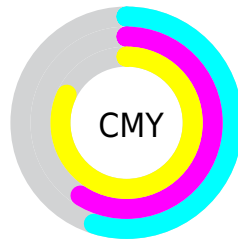
- Red (45%)
- Green (41%)
- Blue (18%)



- Red (24%)
- Yellow (45%)
- Blue (18%)



- Cyan (0%)
- Magenta (10%)
- Yellow (60%)
- Black (55%)



- Cyan (55%)
- Magenta (59%)
- Yellow (82%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285818926 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 4285818926 by changing the saturation by 10% instead.



4285818926



4285818926

4294967295



4284108823



4289370974



4282464512



4291212919



4280951808



4293054865



4279111424



4294962604



4278190080



4294967240



4294967268



4285818926



4285818926



4285818402



4285819450

■ 4285817879

■ 4285819973

■ 4285817355

■ 4285820497

■ 4285816832

■ 4285821020

■ 4285821544

■ 4285822068

■ 4285822591

■ 4285823115

■ 4285823638

Harmonies

Analogous

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



4287389237



4285818926



4283854904

Triad

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



4285818926



4278220168



4287583616

Complementary

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



4285818926



4281219700

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.



4285620118



4285818926



4278219163

Square

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



4285818926



4278220396



4282542496



4288434276

Rectangle

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



4285818926



4282348359



4282542496



4287059848

Sweetspot

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



4285818926



4288057979



4285804091



4283255356



4291611852



4283256141

Same Dimension

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



4285818926



4288054314



4284380206



4282071605



4286211328



4294627072

Inverse Universe

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



4281219700



4280958358



4282658420



4281677371



4278195578



4278201338

Previews

White Background



This preview shows how the Android color 4285818926 looks on a white background.

Color Contrast Check

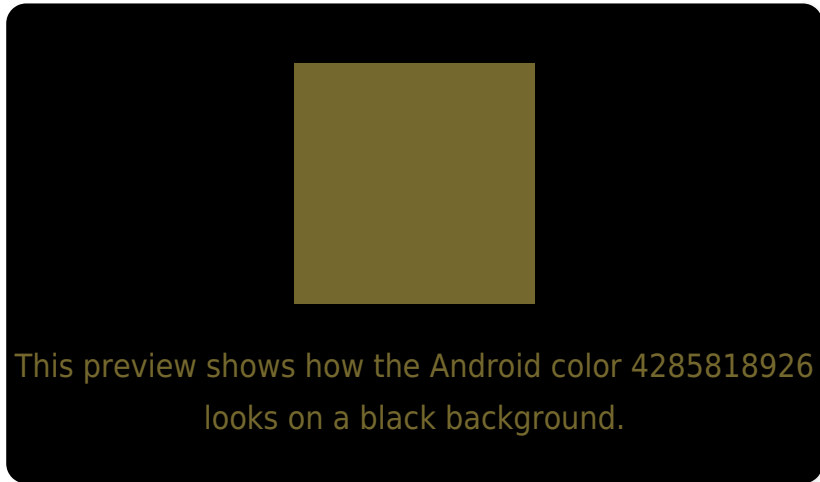
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285818926 Background



This preview shows how black text looks on a background with the Android color 4285818926.



This preview shows how white text looks on a background with the Android color 4285818926.

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
4285818926

Protanopia
4285818926

Deuteranopia
4286669615



Tritanopia
4286145129

Trichromacy



Original Color
4285818926

Protanomaly
4285818926

Deuteranomaly
4286342447

Tritanomaly
4286014548

Monochromacy



Original Color
4285818926

Achromatopsia
4284835173

Achromatomaly
4285163089

CSS Examples

Text

The CSS property to change the color of the text to Android 4285818926 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(116, 104, 46)` looks like.

```
.text, #text, p{  
    color:rgb(116, 104, 46)  
}
```

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(116, 104, 46) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(116, 104, 46) }
```

Border

The CSS property to change the border of an element to Android 4285818926 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(116, 104, 46) }
```

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

```
.border{ border-color:rgb(116, 104, 46) }
```

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

Here you see how a box with a 4 pixel `rgb(116, 104, 46)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(116, 104, 46); -webkit-box-  
shadow:4px 4px 4px 4px rgb(116, 104, 46);  
box-shadow:4px 4px 4px 4px rgb(116, 104,  
46) }
```

Background

The CSS property to change the background color of an element to Android 4285818926 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(116, 104, 46) }
```

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

```
.background{ background-color: rgb(116,  
104, 46) }
```

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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