

Converting Colors

Android(4285818735)

Have a look what the booklet for
Android(4285818735) contains.

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Color

Android(4285818735)

Conversions

Conversions Part 1

Format	Color
Hex	74676F
RGB	116, 103, 111
RGB Percent	45%, 40%, 44%
CMY	0.5451, 0.5961, 0.5647
CMYK	0.00, 0.11, 0.04, 0.55
HSL	323°, 6%, 43%
HSV	323°, 11%, 45%
XYZ	14.9219, 14.5612, 17.0630
YIQ	107.7990, 5.1800, 5.2440

Conversions

Conversions Part 2

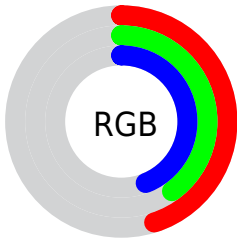
Format	Color
R_{YB}	116, 103, 111
Decimal	7628655
CIE Lab	45.03, 6.68, -2.61
CIE LCh	45, 7.174, 338.684
Yxy	14.5612, 0.3206, 0.3128
Android (android.graphics.Color)	4285818735 (0xFF74676F)
YUV	107.7990, 1.5781, 7.1923
Hunter-Lab	38.1591, 3.0231, 0.1996

Details

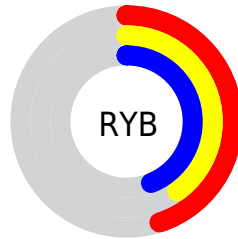
The Android color `4285818735` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284970092`, and the grayscale version is `4285295724`.

A 20% lighter version of the original color is `4289239715`, and `4282660927` is the 20% darker color. If you saturate the color by 10%, you get `4285815659`, and if you desaturate by 10%, it is `4285821811`.

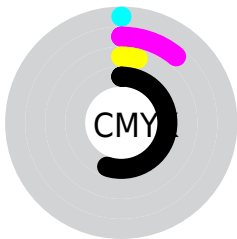
Distribution



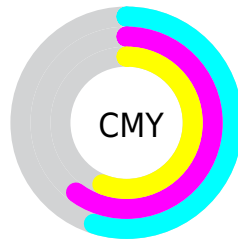
- Red (45%)
- Green (40%)
- Blue (44%)



- Red (45%)
- Yellow (40%)
- Blue (44%)



- Cyan (0%)
- Magenta (11%)
- Yellow (4%)
- Black (55%)



- Cyan (55%)
- Magenta (60%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285818735 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 4285818735 by changing the saturation by 10% instead.



4285818735



4285818735

4294967295



4284174167



4289239715



4282660927



4291016126



4281213738



4292858073



4279831829



4294766070



4278190080



4285818735



4285818735



4285815659



4285821811



4285812838



4285824632



4285809762



4285827708

 4285806941

 4285830529

 4285803865

 4285833605

 4285800788

 4285836682

 4285797968

 4285839502

 4285794891

 4285842579

 4285792327

 4285845399

Harmonies

Analogous

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



4285425780



4285818735



4286015337

Triad

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



4285818735



4285426527



4284247666

Complementary

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



4285818735



4284970092

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.



4284247660



4285818735



4284968033

Square

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



4285818735



4285819232



4284509798



4284509301

Rectangle

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



4285818735



4286015333



4284509798



4284247664

Sweetspot

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



4285818735



4288058005



4285294452



4283255115



4291611852



4283256141

Same Dimension

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



4285818735



4288054159



4285818729



4282070328



4286185547



4294574234

Inverse Universe

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



4285818735



4288054159



4284970098



4282070328



4286185547



4294574234

Previews

White Background



This preview shows how the Android color 4285818735 looks on a white background.

Color Contrast Check

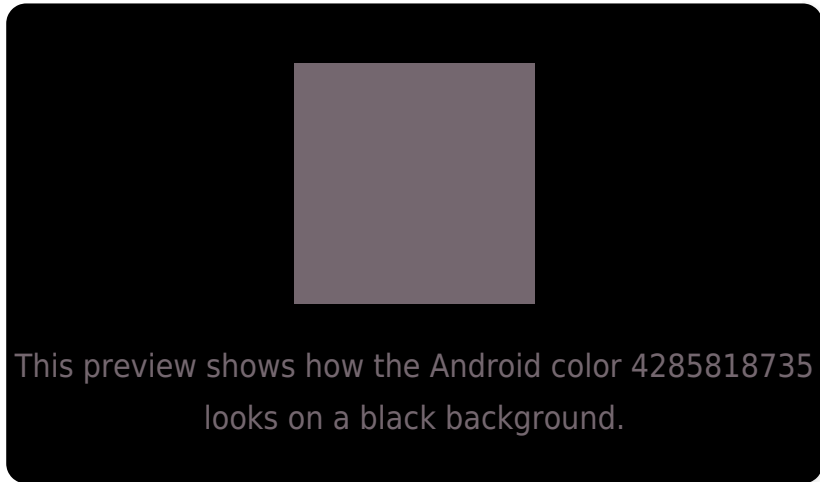
Large Text (above 18pt) WCAG AA ✓ Pass

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

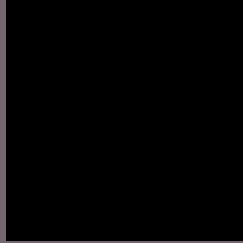
Any Text WCAG AA × Fail

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 4285818735 Background



This preview shows how black text looks on a background with the Android color 4285818735.



This preview shows how white text looks on a background with the Android color 4285818735.

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

4285818735

Protanopia

4285229681

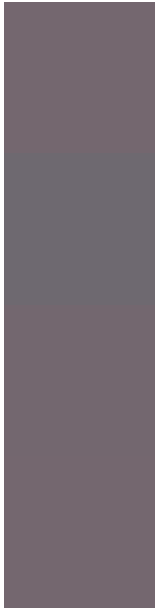
Deuteranopia

4285753199



Tritanopia
4285818735

Trichromacy



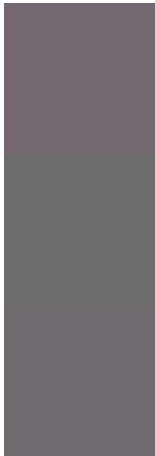
Original Color
4285818735

Protanomaly
4285426032

Deuteranomaly
4285753199

Tritanomaly
4285818735

Monochromacy



Original Color
4285818735

Achromatopsia
4285295724

Achromatomaly
4285491821

CSS Examples

Text

The CSS property to change the color of the text to Android 4285818735 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, 103, 111)` looks like.

```
.text, #text, p{  
    color:rgb(116, 103, 111)  
}
```

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, 103, 111) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(116, 103, 111) }
```

Border

The CSS property to change the border of an element to Android 4285818735 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, 103, 111) }
```

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

```
.border{ border-color:rgb(116, 103, 111) }
```

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

Here you see how a box with a 4 pixel `rgb(116, 103, 111)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(116, 103, 111); -webkit-box-  
shadow:4px 4px 4px 4px rgb(116, 103, 111);  
box-shadow:4px 4px 4px 4px rgb(116, 103,  
111) }
```

Background

The CSS property to change the background color of an element to Android 4285818735 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(116, 103, 111) }
```

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

```
.background{ background-color: rgb(116,  
103, 111) }
```

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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