

Converting Colors

Android(4285941839)

Have a look what the booklet for
Android(4285941839) contains.

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Color

Android(4285941839)

Conversions

Conversions Part 1

Format	Color
Hex	76484F
RGB	118, 72, 79
RGB Percent	46%, 28%, 31%
CMY	0.5373, 0.7176, 0.6902
CMYK	0.00, 0.39, 0.33, 0.54
HSL	351°, 24%, 37%
HSV	351°, 39%, 46%
XYZ	11.1999, 9.0508, 8.5538
YIQ	86.5520, 25.1690, 11.9290

Conversions

Conversions Part 2

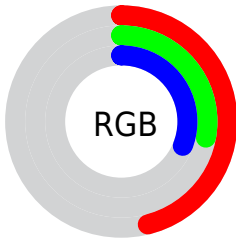
Format	Color
R_{YB}	118, 72, 79
Decimal	7751759
CIE _{Lab}	36.08, 20.64, 4.14
CIE _{LCh}	36, 21.049, 11.341
Yxy	9.0508, 0.3888, 0.3142
Android (android.graphics.Color)	4285941839 (0xFF76484F)
YUV	86.5520, -3.7231, 27.5799
Hunter-Lab	30.0845, 13.8040, 4.2015

Details

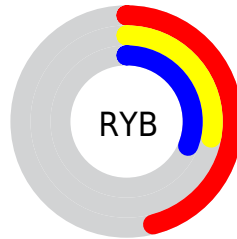
The Android color **4285941839** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4282938991**, and the grayscale version is **4283914071**.

A 20% lighter version of the original color is **4289427840**, and **4282653475** is the 20% darker color. If you saturate the color by 10%, you get **4285938757**, and if you desaturate by 10%, it is **4285944921**.

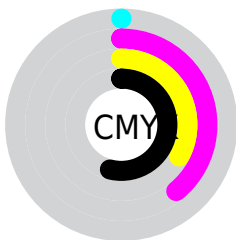
Distribution



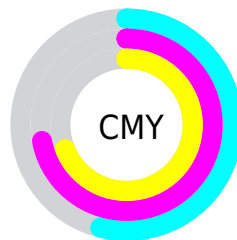
- Red (46%)
- Green (28%)
- Blue (31%)



- Red (46%)
- Yellow (28%)
- Blue (31%)



- Cyan (0%)
- Magenta (39%)
- Yellow (33%)
- Black (54%)



- Cyan (54%)
- Magenta (72%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285941839 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 4285941839 by changing the saturation by 10% instead.



4285941839



4285941839

4294967295



4284231992



4289427840



4282653475



4291269530



4281140493



4293177013



4278845440



4294953424



4278190080



4294960877



4285941839



4285941839



4285938757



4285944921



4285935675



4285948003

 4285932849

 4285950829

 4285929767

 4285953911

 4285926685

 4285956993

 4285923603

 4285960075

 4285923346

 4285963157

 4285965983

 4285969065

Harmonies

Analogous

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



4285483360



4285941839



4285811519

Triad

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



4285941839



4282866235



4281096820

Complementary

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



4285941839



4282938991

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.



4279786859



4285941839



4281556298

Square

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



4285941839



4284110387



4280245851



4282930294

Rectangle

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



4285941839



4285353528



4280245851



4280572786

Sweetspot

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



4285941839



4288251785



4285417590



4283253315



4291611852



4283256141

Same Dimension

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



4285941839



4288237916



4285945672



4282070326



4286185491



4294574118

Inverse Universe

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



4285941839



4288237916



4282935158



4282070326



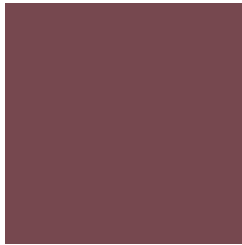
4286185491



4294574118

Previews

White Background



This preview shows how the Android color 4285941839 looks on a white background.

Color Contrast Check

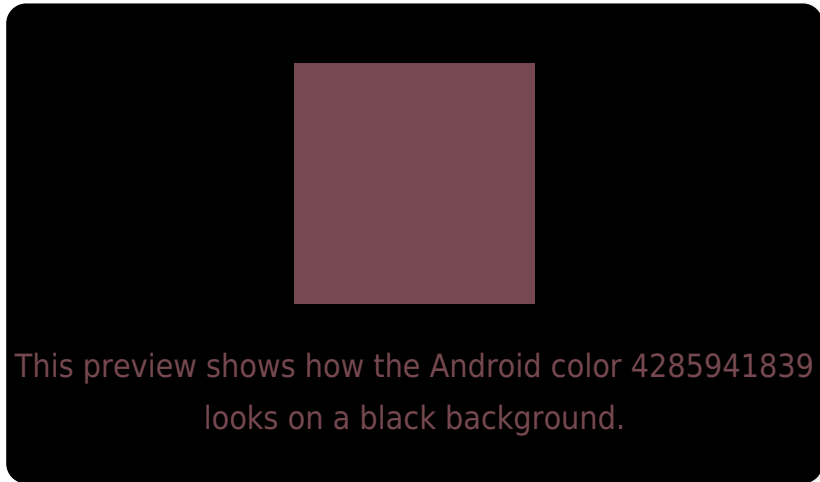
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

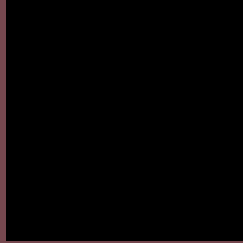
Any Text WCAG AA × Fail

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 4285941839 Background



This preview shows how black text looks on a background with the Android color 4285941839.



This preview shows how white text looks on a background with the Android color 4285941839.

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
4285941839

Protanopia
4283848022

Deuteranopia
4284502605



Tritanopia
4285941838

Trichromacy



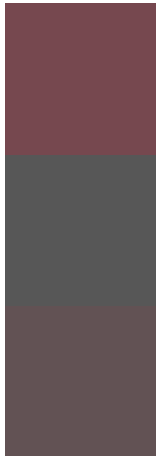
Original Color
4285941839

Protanomaly
4284633171

Deuteranomaly
4285025870

Tritanomaly
4285941838

Monochromacy



Original Color
4285941839

Achromatopsia
4283914071

Achromatomaly
4284633684

CSS Examples

Text

The CSS property to change the color of the text to Android 4285941839 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(118, 72, 79)` looks like.

```
.text, #text, p{  
    color:rgb(118, 72, 79)  
}
```

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(118, 72, 79) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(118, 72, 79) }
```

Border

The CSS property to change the border of an element to Android 4285941839 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(118, 72, 79) }
```

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

```
.border{ border-color:rgb(118, 72, 79) }
```

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

Here you see how a box with a 4 pixel `rgb(118, 72, 79)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(118, 72, 79); -webkit-box-  
shadow:4px 4px 4px 4px rgb(118, 72, 79);  
box-shadow:4px 4px 4px 4px rgb(118, 72,  
79) }
```

Background

The CSS property to change the background color of an element to Android 4285941839 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(118, 72, 79) }
```

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

```
.background{ background-color: rgb(118, 72,  
79) }
```

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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