

Converting Colors

Android(4285816940)

Have a look what the booklet for
Android(4285816940) contains.

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Color

Android(4285816940)

Conversions

Conversions Part 1

Format	Color
Hex	74606C
RGB	116, 96, 108
RGB Percent	45%, 38%, 42%
CMY	0.5451, 0.6235, 0.5765
CMYK	0.00, 0.17, 0.07, 0.55
HSL	324°, 9%, 42%
HSV	324°, 17%, 45%
XYZ	14.0921, 13.1615, 15.9850
YIQ	103.3480, 8.0680, 7.9720

Conversions

Conversions Part 2

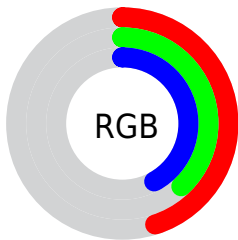
Format	Color
R_{YB}	116, 96, 108
Decimal	7626860
CIE _{Lab}	43.01, 10.30, -3.77
CIE _{LCh}	43, 10.971, 339.884
Yxy	13.1615, 0.3259, 0.3044
Android (android.graphics.Color)	4285816940 (0xFF74606C)
YUV	103.3480, 2.2934, 11.0958
Hunter-Lab	36.2787, 5.8488, -0.7291

Details

The Android color **4285816940** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4284511336**, and the grayscale version is **4284966759**.

A 20% lighter version of the original color is **4289237919**, and **4282659389** is the 20% darker color. If you saturate the color by 10%, you get **4285813863**, and if you desaturate by 10%, it is **4285820017**.

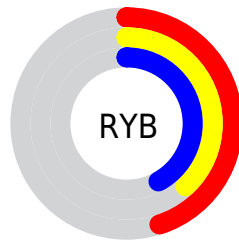
Distribution



Red (45%)

Green (38%)

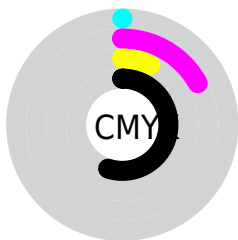
Blue (42%)



Red (45%)

Yellow (38%)

Blue (42%)

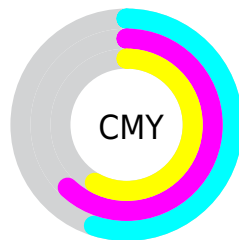


Cyan (0%)

Magenta (17%)

Yellow (7%)

Black (55%)



Cyan (55%)

Magenta (62%)

Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285816940 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 4285816940 by changing the saturation by 10% instead.



4285816940



4285816940

4294967295



4284172372



4289237919



4282659389



4291014074



4281146663



4292856278



4279894802



4294764018



4278190080



4285816940



4285816940



4285813863



4285820017



4285811043



4285822837



4285807966



4285825914

■ 4285805145

■ 4285828735

■ 4285802069

■ 4285831811

■ 4285798992

■ 4285834888

■ 4285796172

■ 4285837708

■ 4285793095

■ 4285840785

■ 4285792326

■ 4285843606

Harmonies

Analogous

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



4285227635



4285816940



4286078819

Triad

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



4285816940



4285163092



4283329137

Complementary

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



4285816940



4284511336

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.



4283394920



4285816940



4284442968

Square

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



4285816940



4285686613



4283853407



4283787382

Rectangle

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



4285816940



4286144605



4283853407



4283329390

Sweetspot

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



4285816940



4288057235



4285030516



4283254859



4291611852



4283256141

Same Dimension

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



4285816940



4288051082



4285816930



4282070328



4286185545



4294574230

Inverse Universe

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



4285816940



4288051082



4284511346



4282070328



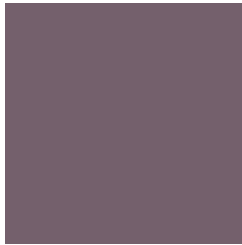
4286185545



4294574230

Previews

White Background



This preview shows how the Android color 4285816940 looks on a white background.

Color Contrast Check

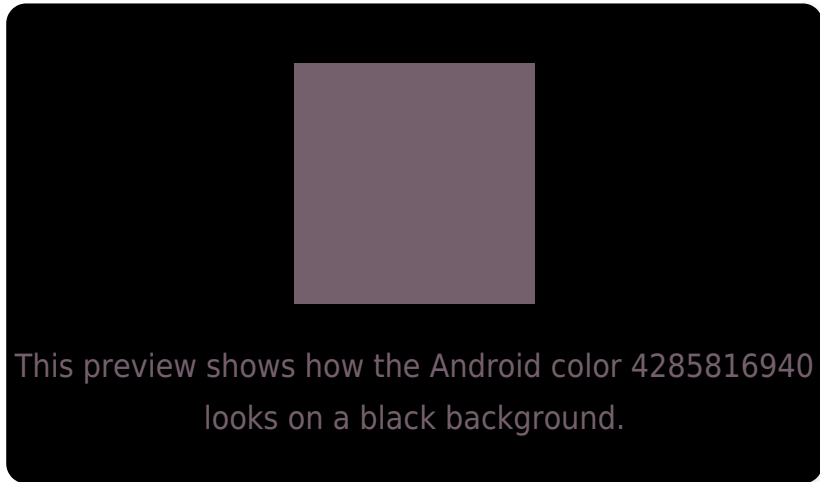
Large Text (above 18pt) WCAG AA ✓ Pass

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

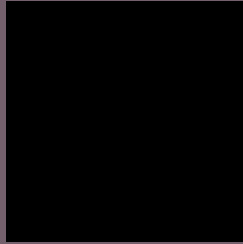
Any Text WCAG AA × Fail

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 4285816940 Background



This preview shows how black text looks on a background with the Android color 4285816940.



This preview shows how white text looks on a background with the Android color 4285816940.

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

4285816940

Protanopia

4284835183

Deuteranopia

4285358955

Trichromacy



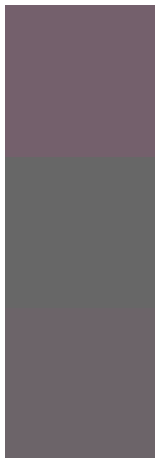
Original Color
4285816940

Protanomaly
4285162350

Deuteranomaly
428555307

Tritanomaly
4285751657

Monochromacy



Original Color
4285816940

Achromatopsia
4284966759

Achromatomaly
4285293673

CSS Examples

Text

The CSS property to change the color of the text to Android 4285816940 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, 96, 108)` looks like.

```
.text, #text, p{  
    color:rgb(116, 96, 108)  
}
```

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, 96, 108) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(116, 96, 108) }
```

Border

The CSS property to change the border of an element to Android 4285816940 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, 96, 108) }
```

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

```
.border{ border-color:rgb(116, 96, 108) }
```

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

Here you see how a box with a 4 pixel `rgb(116, 96, 108)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(116, 96, 108); -webkit-box-  
shadow:4px 4px 4px 4px rgb(116, 96, 108);  
box-shadow:4px 4px 4px 4px rgb(116, 96,  
108) }
```

Background

The CSS property to change the background color of an element to Android 4285816940 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(116, 96, 108) }
```

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

```
.background{ background-color: rgb(116, 96,  
108) }
```

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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