

Converting Colors

Android(4285882734)

Have a look what the booklet for
Android(4285882734) contains.

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Color

Android(4285882734)

Conversions

Conversions Part 1

Format	Color
Hex	75616E
RGB	117, 97, 110
RGB Percent	46%, 38%, 43%
CMY	0.5412, 0.6196, 0.5686
CMYK	0.00, 0.17, 0.06, 0.54
HSL	321°, 9%, 42%
HSV	321°, 17%, 46%
XYZ	14.4253, 13.4571, 16.5890
YIQ	104.4620, 7.7470, 8.2830

Conversions

Conversions Part 2

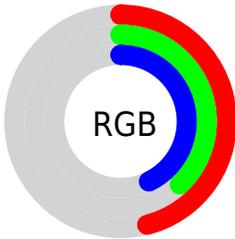
Format	Color
R_{YB}	117, 97, 110
Decimal	7692654
CIE Lab	43.44, 10.48, -4.33
CIE LCh	43, 11.340, 337.555
Yxy	13.4571, 0.3244, 0.3026
Android (android.graphics.Color)	4285882734 (0xFF75616E)
YUV	104.4620, 2.7302, 10.9958
Hunter-Lab	36.6839, 5.9951, -1.1331

Details

The Android color `4285882734` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284577128`, and the grayscale version is `4285032552`.

A 20% lighter version of the original color is `4289303714`, and `4282725182` is the 20% darker color. If you saturate the color by 10%, you get `4285879658`, and if you desaturate by 10%, it is `4285885810`.

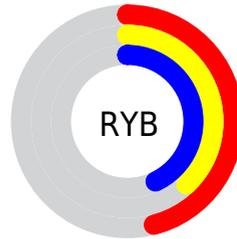
Distribution



Red (46%)

Green (38%)

Blue (43%)



Red (46%)

Yellow (38%)

Blue (43%)

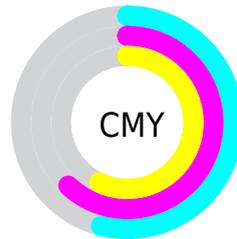


Cyan (0%)

Magenta (17%)

Yellow (6%)

Black (54%)



Cyan (54%)

Magenta (62%)

Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285882734 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 4285882734 by changing the saturation by 10% instead.



4285882734



4285882734

4294967295



4284238166



4289303714



4282725182



4291145405



4281212201



4292987608



4279895316



4294829813



4278190080



4285882734



4285882734



4285879658



4285885810



4285876838



4285888630



4285873762



4285891706

 4285870686

 4285894782

 4285867866

 4285897858

 4285864789

 4285900679

 4285861713

 4285903755

 4285858637

 4285906831

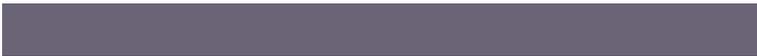
 4285857868

 4285909651

Harmonies

Analogous

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



4285227894



4285882734



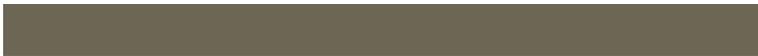
4286210149

Triad

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



4285882734



4285294420



4283329394

Complementary

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



4285882734



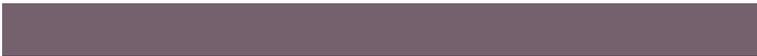
4284577128

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.



4283395177



4285882734



4284574296

Square

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



4285882734



4285817942



4283919199



4283722360

Rectangle

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



4285882734



4286210398



4283919199



4283329647

Sweetspot

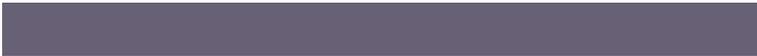
The Sweet Spot groups the original color and five complimentary colors.



4285882734



4288254358



4285030773



4283254859



4291611852



4283256141

Same Dimension

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



4285882734



4288248206



4285882724



4282070329



4286185552



4294574242

Inverse Universe

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



4285882734



4288248206



4284577138



4282070329



4286185552



4294574242

Previews

White Background



This preview shows how the Android color 4285882734 looks on a white background.

Color Contrast Check

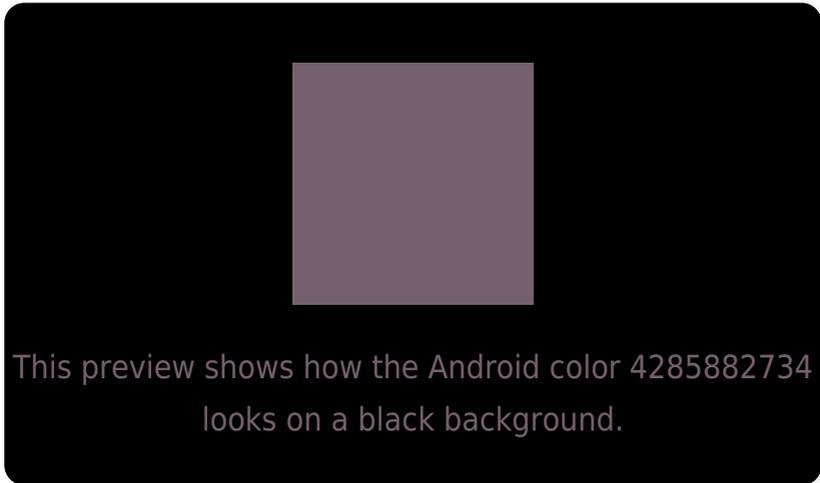
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285882734 Background



This preview shows how black text looks on a background with the Android color 4285882734.



This preview shows how white text looks on a background with the Android color 4285882734.

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
4285882734

Protanopia
4284900977

Deuteranopia
4285424749



Tritanopia
4285817449

Trichromacy



Original Color

4285882734

Protanomaly

4285228144

Deuteranomaly

4285621101

Tritanomaly

4285817451

Monochromacy



Original Color

4285882734

Achromatopsia

4285032552

Achromatomaly

4285359466

CSS Examples

Text

The CSS property to change the color of the text to Android 4285882734 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(117, 97, 110)` looks like.

```
.text, #text, p{  
    color:rgb(117, 97, 110)  
}
```

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(117, 97, 110) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(117, 97, 110) }
```

Border

The CSS property to change the border of an element to Android 4285882734 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(117, 97, 110) }
```

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

```
.border{ border-color:rgb(117, 97, 110) }
```

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

Here you see how a box with a 4 pixel `rgb(117, 97, 110)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(117, 97, 110); -webkit-box-  
shadow:4px 4px 4px 4px rgb(117, 97, 110);  
box-shadow:4px 4px 4px 4px rgb(117, 97,  
110) }
```

Background

The CSS property to change the background color of an element to Android 4285882734 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(117, 97, 110) }
```

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

```
.background{ background-color: rgb(117, 97,  
110) }
```

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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