

Converting Colors

Android(4285877345)

Have a look what the booklet for
Android(4285877345) contains.

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Color

Android(4285877345)

Conversions

Conversions Part 1

Format	Color
Hex	754C61
RGB	117, 76, 97
RGB Percent	46%, 30%, 38%
CMY	0.5412, 0.7020, 0.6196
CMYK	0.00, 0.35, 0.17, 0.54
HSL	329°, 21%, 38%
HSV	329°, 35%, 46%
XYZ	12.0782, 9.8139, 12.5669
YIQ	90.6530, 17.6950, 15.2230

Conversions

Conversions Part 2

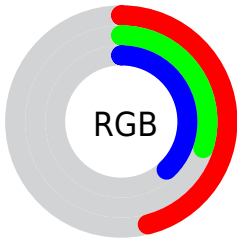
Format	Color
R_{YB}	117, 76, 97
Decimal	7687265
CIE Lab	37.51, 20.75, -5.12
CIE LCh	38, 21.370, 346.126
Yxy	9.8139, 0.3505, 0.2848
Android (android.graphics.Color)	4285877345 (0xFF754C61)
YUV	90.6530, 3.1291, 23.1063
Hunter-Lab	31.3271, 13.9987, -1.8554

Details

The Android color **4285877345** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4283200864**, and the grayscale version is **4284177243**.

A 20% lighter version of the original color is **4289363348**, and **4282654515** is the 20% darker color. If you saturate the color by 10%, you get **4285874267**, and if you desaturate by 10%, it is **4285880423**.

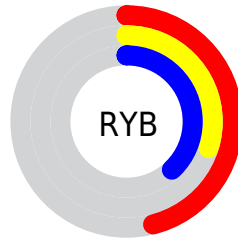
Distribution



Red (46%)

Green (30%)

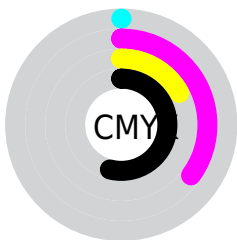
Blue (38%)



Red (46%)

Yellow (30%)

Blue (38%)

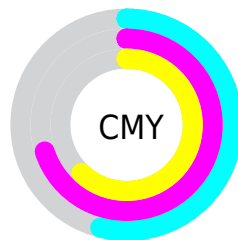


Cyan (0%)

Magenta (35%)

Yellow (17%)

Black (54%)



Cyan (54%)

Magenta (70%)

Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285877345 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 4285877345 by changing the saturation by 10% instead.



4285877345



4285877345

4294967295



4284233033



4289363348



4282654515



4291139758



4281075998



4293046986



4279566338



4294954726



4278190080



4294961919



4285877345



4285877345



4285874267



4285880423



4285871446



4285883244

 4285868368

 4285886322

 4285865290

 4285889400

 4285862212

 4285892222

 4285859391

 4285895299

 4285857852

 4285898377

 4285901455

 4285904276

Harmonies

Analogous

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



4284895600



4285877345



4286204752

Triad

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



4285877345



4284176951



4280115313

Complementary

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



4285877345



4283200864

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.



4280246881



4285877345



4282867520

Square

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



4285877345



4285223991



4281491791



4281621625

Rectangle

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



4285877345



4286139717



4281491791



4279918956

Sweetspot

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



4285877345



4288252049



4284501109



4283253576



4291611852



4283256141

Same Dimension

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



4285877345



4288239994



4285877325



4282070328



4286185535



4294574208

Inverse Universe

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



4285877345



4288239994



4283200884



4282070328



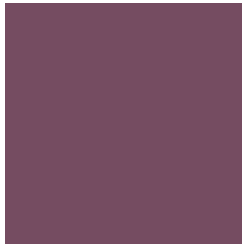
4286185535



4294574208

Previews

White Background



This preview shows how the Android color 4285877345 looks on a white background.

Color Contrast Check

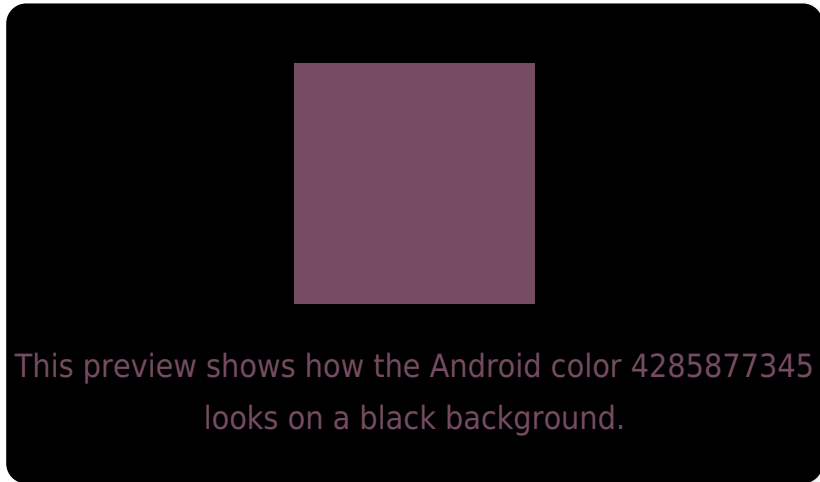
Large Text (above 18pt) WCAG AA ✓ Pass

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

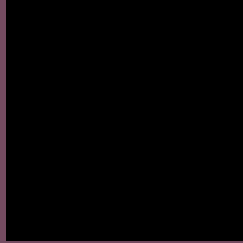
Any Text WCAG AA × Fail

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 4285877345 Background



This preview shows how black text looks on a background with the Android color 4285877345.



This preview shows how white text looks on a background with the Android color 4285877345.

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
4285877345

Protanopia
4283783273

Deuteranopia
4284372575

Trichromacy



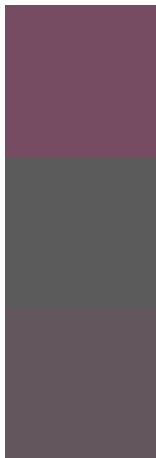
Original Color
4285877345

Protanomaly
4284568678

Deuteranomaly
4284895840

Tritanomaly
4285812057

Monochromacy



Original Color
4285877345

Achromatopsia
4284177243

Achromatomaly
4284765789

CSS Examples

Text

The CSS property to change the color of the text to Android 4285877345 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, 76, 97)` looks like.

```
.text, #text, p{  
    color:rgb(117, 76, 97)  
}
```

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, 76, 97) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(117, 76, 97) }
```

Border

The CSS property to change the border of an element to Android 4285877345 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, 76, 97) }
```

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

```
.border{ border-color:rgb(117, 76, 97) }
```

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

Here you see how a box with a 4 pixel rgb(117, 76, 97) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(117, 76, 97); -webkit-box-  
shadow:4px 4px 4px 4px rgb(117, 76, 97);  
box-shadow:4px 4px 4px 4px rgb(117, 76,  
97) }
```

Background

The CSS property to change the background color of an element to Android 4285877345 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(117, 76, 97) }
```

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

```
.background{ background-color: rgb(117, 76,  
97) }
```

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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