

Converting Colors

Android(4285887343)

Have a look what the booklet for
Android(4285887343) contains.

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Color

Android(4285887343)

Conversions

Conversions Part 1

Format	Color
Hex	75736F
RGB	117, 115, 111
RGB Percent	46%, 45%, 44%
CMY	0.5412, 0.5490, 0.5647
CMYK	0.00, 0.02, 0.05, 0.54
HSL	40°, 3%, 45%
HSV	40°, 5%, 46%
XYZ	16.3361, 17.1911, 17.4961
YIQ	115.1420, 2.4760, -0.8200

Conversions

Conversions Part 2

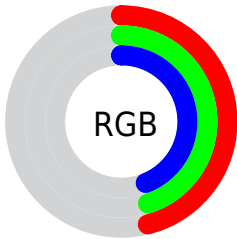
Format	Color
R_{YB}	114, 117, 111
Decimal	7697263
CIE Lab	48.50, -0.02, 2.47
CIE LCh	48, 2.475, 90.460
Yxy	17.1911, 0.3202, 0.3369
Android (android.graphics.Color)	4285887343 (0xFF75736F)
YUV	115.1420, -2.0420, 1.6295
Hunter-Lab	41.4621, -2.2296, 4.0044

Details

The Android color `4285887343` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285493621`, and the grayscale version is `4285756275`.

A 20% lighter version of the original color is `4289308579`, and `4282729279` is the 20% darker color. If you saturate the color by 10%, you get `4285886307`, and if you desaturate by 10%, it is `4285888379`.

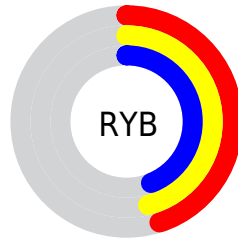
Distribution



Red (46%)

Green (45%)

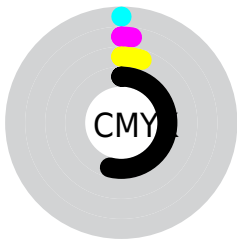
Blue (44%)



Red (45%)

Yellow (46%)

Blue (44%)

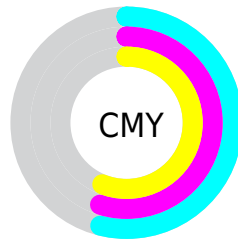


Cyan (0%)

Magenta (2%)

Yellow (5%)

Black (54%)



Cyan (54%)

Magenta (55%)

Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285887343 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 4285887343 by changing the saturation by 10% instead.



4285887343



4285887343

4294967295



4284242519



4289308579



4282729279



4291084990



4281281834



4292927193



4279900181



4294834934



4278190080



4285887343



4285887343



4285886307



4285888379



4285885272



4285889414



4285884236



4285890450

■ 4285883200

■ 4285891486

■ 4285882421

■ 4285892266

■ 4285881385

■ 4285893301

■ 4285880349

■ 4285894337

■ 4285879313

■ 4285895373

■ 4285878278

■ 4285896408

Harmonies

Analogous

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



4286018160



4285887343



4285756528

Triad

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



4285887343



4285428853



4285952629

Complementary

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



4285887343



4285493621

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.



4285821815



4285887343



4285494391

Square

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



4285887343



4285494387



4285625207



4286083699

Rectangle

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



4285887343



4285625456



4285625207



4285887094

Sweetspot

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



4285887343



4288256150



4285886321



4283255883



4291611852



4283256141

Same Dimension

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



4285887343



4288255632



4285822319



4282071351



4286206464



4294616832

Inverse Universe

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



4285493621



4287665049



4285558645



4281808955



4278200698



4278211578

Previews

White Background



This preview shows how the Android color 4285887343 looks on a white background.

Color Contrast Check

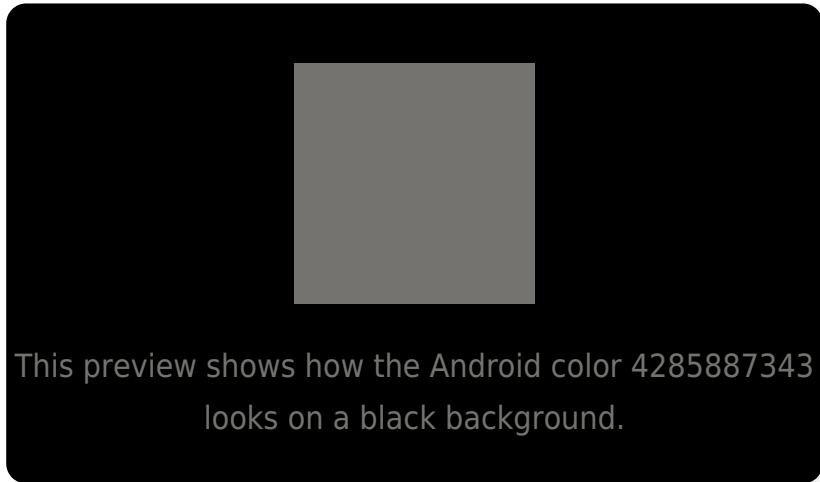
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285887343 Background



This preview shows how black text looks on a background with the Android color 4285887343.



This preview shows how white text looks on a background with the Android color 4285887343.

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

4285887343

Protanopia

4285952879

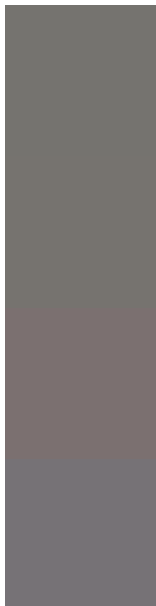
Deuteranopia

4286541680



Tritanopia
4286017914

Trichromacy



Original Color

4285887343

Protanomaly

4285952879

Deuteranomaly

4286279792

Tritanomaly

4285952630

Monochromacy



Original Color

4285887343

Achromatopsia

4285756275

Achromatomaly

4285821810

CSS Examples

Text

The CSS property to change the color of the text to Android 4285887343 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, 115, 111)` looks like.

```
.text, #text, p{  
    color:rgb(117, 115, 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(117, 115, 111) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(117, 115, 111) }
```

Border

The CSS property to change the border of an element to Android 4285887343 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, 115, 111) }
```

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

```
.border{ border-color:rgb(117, 115, 111) }
```

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

Here you see how a box with a 4 pixel `rgb(117, 115, 111)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(117, 115, 111); -webkit-box-  
shadow:4px 4px 4px 4px rgb(117, 115, 111);  
box-shadow:4px 4px 4px 4px rgb(117, 115,  
111) }
```

Background

The CSS property to change the background color of an element to Android 4285887343 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(117, 115, 111) }
```

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

```
.background{ background-color: rgb(117,  
115, 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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