

Converting Colors

Android(4285163385)

Have a look what the booklet for
Android(4285163385) contains.

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Color

Android(4285163385)

Conversions

Conversions Part 1

Format	Color
Hex	6A6779
RGB	106, 103, 121
RGB Percent	42%, 40%, 47%
CMY	0.5843, 0.5961, 0.5255
CMYK	0.12, 0.15, 0.00, 0.53
HSL	250°, 8%, 44%
HSV	250°, 15%, 47%
XYZ	14.2453, 14.1451, 20.0686
YIQ	105.9490, -3.9900, 6.2340

Conversions

Conversions Part 2

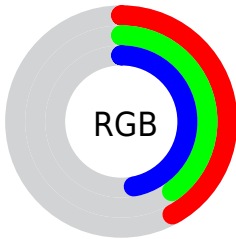
Format	Color
R_{YB}	106, 103, 121
Decimal	6973305
CIE Lab	44.44, 5.07, -9.61
CIE LCh	44, 10.868, 297.824
Yxy	14.1451, 0.2940, 0.2919
Android (android.graphics.Color)	4285163385 (0xFF6A6779)
YUV	105.9490, 7.4201, 0.0447
Hunter-Lab	37.6100, 1.7917, -5.3100

Details

The Android color `4285163385` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285954407`, and the grayscale version is `4285164138`.

A 20% lighter version of the original color is `4288518829`, and `4282071112` is the 20% darker color. If you saturate the color by 10%, you get `4284504953`, and if you desaturate by 10%, it is `4285821817`.

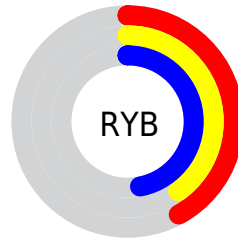
Distribution



Red (42%)

Green (40%)

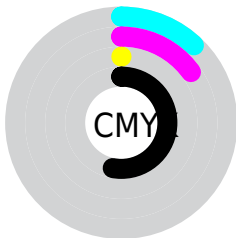
Blue (47%)



Red (42%)

Yellow (40%)

Blue (47%)

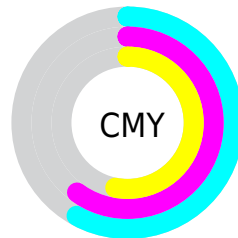


Cyan (12%)

Magenta (15%)

Yellow (0%)

Black (53%)



Cyan (58%)

Magenta (60%)

Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285163385 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 4285163385 by changing the saturation by 10% instead.



4285163385



4285163385

4294967295



4283584352



4288518829



4282071112



4290295241



4280623922



4292137189



4279307549



4293979647



4278190080



4285163385



4285163385



4284504953



4285821817



4283846521



4286480249



4283188089



4287138681

■ 4282529657

■ 4287797113

■ 4281871225

■ 4288455545

■ 4281212537

■ 4289114233

■ 4280488569

■ 4289838201

■ 4279830137

■ 4290496633

■ 4279500921

■ 4291155065

Harmonies

Analogous

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



4284377723



4285163385



4285817971

Triad

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



4285163385



4286145882



4283788904

Complementary

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



4285163385



4285954407

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.



4284312927



4285163385



4285622359

Square

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



4285163385



4286341985



4284967769



4283526769

Rectangle

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



4285163385



4286145389



4284967769



4283919973

Sweetspot

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



4285163385



4288256158



4284970617



4283190095



4291809231



4283387727

Same Dimension

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



4285163385



4287005342



4285753209



4281874237



4279566461



4280942844

Inverse Universe

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



4286146422



4288578201



4285364583



4282201916



4286382184



4294705362

Previews

White Background



This preview shows how the Android color 4285163385 looks on a white background.

Color Contrast Check

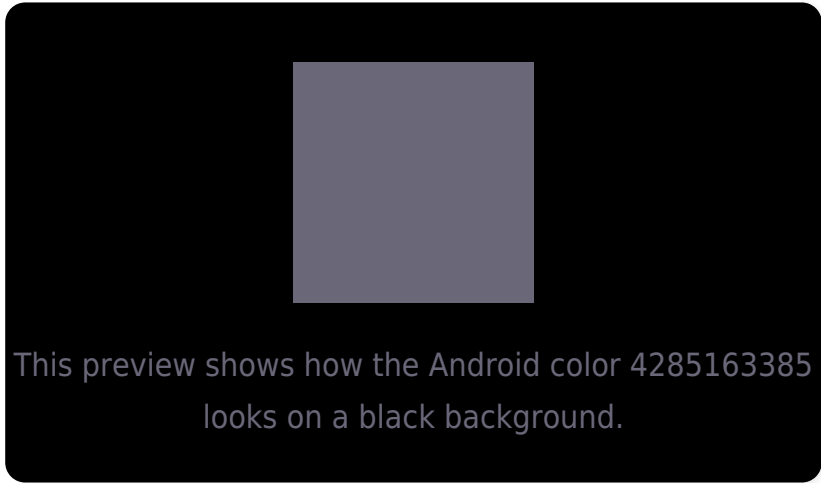
Large Text (above 18pt) WCAG AA ✓ Pass

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

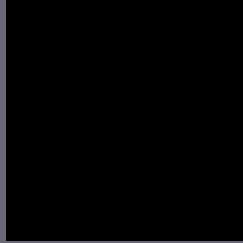
Any Text WCAG AA × Fail

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 4285163385 Background



This preview shows how black text looks on a background with the Android color 4285163385.



This preview shows how white text looks on a background with the Android color 4285163385.

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
4285163385

Protanopia
4284901498

Deuteranopia
4285294201

Trichromacy



Original Color

4285163385

Protanomaly

4284967034

Deuteranomaly

4285228665

Tritanomaly

4285098100

Monochromacy



Original Color

4285163385

Achromatopsia

4285164138

Achromatomaly

4285163887

CSS Examples

Text

The CSS property to change the color of the text to Android 4285163385 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(106, 103, 121)` looks like.

```
.text, #text, p{  
    color:rgb(106, 103, 121)  
}
```

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(106, 103, 121) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(106, 103, 121) }
```

Border

The CSS property to change the border of an element to Android 4285163385 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(106, 103, 121) }
```

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

```
.border{ border-color:rgb(106, 103, 121) }
```

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

Here you see how a box with a 4 pixel `rgb(106, 103, 121)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(106, 103, 121); -webkit-box-  
shadow:4px 4px 4px 4px rgb(106, 103, 121);  
box-shadow:4px 4px 4px 4px rgb(106, 103,  
121) }
```

Background

The CSS property to change the background color of an element to Android 4285163385 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(106, 103, 121) }
```

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

```
.background{ background-color: rgb(106,  
103, 121) }
```

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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