

Converting Colors

Android(4285035370)

Have a look what the booklet for
Android(4285035370) contains.

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Color

Android(4285035370)

Conversions

Conversions Part 1

Format	Color
Hex	68736A
RGB	104, 115, 106
RGB Percent	41%, 45%, 42%
CMY	0.5922, 0.5490, 0.5843
CMYK	0.10, 0.00, 0.08, 0.55
HSL	131°, 5%, 43%
HSV	131°, 10%, 45%
XYZ	14.4412, 16.2451, 16.0102
YIQ	110.6850, -3.6670, -5.1310

Conversions

Conversions Part 2

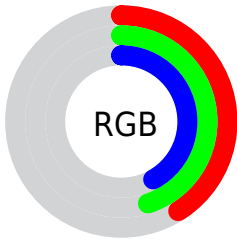
Format	Color
RYB	104, 113, 115
Decimal	6845290
CIELab	47.29, -6.02, 3.57
CIELCh	47, 6.995, 149.348
Yxy	16.2451, 0.3093, 0.3479
Android (android.graphics.Color)	4285035370 (0xFF68736A)
YUV	110.6850, -2.3097, -5.8627
Hunter-Lab	40.3052, -6.5785, 4.6623

Details

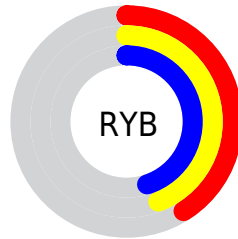
The Android color `4285035370` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285753457`, and the grayscale version is `4285493103`.

A 20% lighter version of the original color is `4288391069`, and `4281942843` is the 20% darker color. If you saturate the color by 10%, you get `4284314465`, and if you desaturate by 10%, it is `4285821811`.

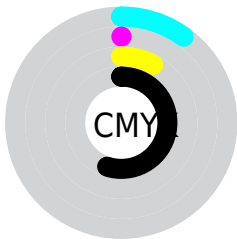
Distribution



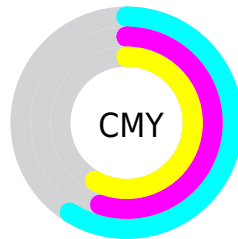
- Red (41%)
- Green (45%)
- Blue (42%)



- Red (41%)
- Yellow (44%)
- Blue (45%)



- Cyan (10%)
- Magenta (0%)
- Yellow (8%)
- Black (55%)



- Cyan (59%)
- Magenta (55%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285035370 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 4285035370 by changing the saturation by 10% instead.

 4285035370

 4285035370

4294967295

 4283456082

 4288391069

 4281942843

 4290167480

 4280495397

 4292009684

 4279113744

 4293852144

 4278190080

 4285035370

 4285035370

 4284314465

 4285821811

 4283528023


 4286542717

 4282807118

 4287329158

 4282020676

 4288050064

 4281299771

 4288836505

 4280513330

 4289557410

 4279792424

 4290343852

 4279005983

 4291064757

 4278285077

 4291851199

Harmonies

Analogous

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



[4285493862](#)



[4285035370](#)



[4284707952](#)

Triad

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



4285035370



4285165948



4286410091

Complementary

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



4285035370



4285753457

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.



4286344304



4285035370



4285624186

Square

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



4285035370



4284772986



4286082422



4286213734

Rectangle

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



4285035370



4284642420



4286082422



4286409836

Sweetspot

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



4285035370



4287796883



4285625192



4282993994



4291611852



4283256141

Same Dimension

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



4285035370



4287010441



4285035375



4281678646



4278221334



4278254125

Inverse Universe

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



4285753457



4288054931



4285753452



4282070330



4286185572



4294574284

Previews

White Background



This preview shows how the Android color 4285035370 looks on a white background.

Color Contrast Check

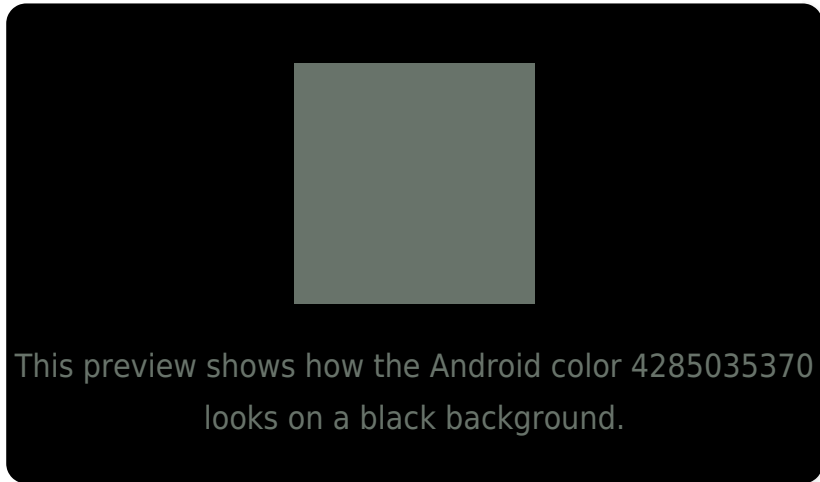
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285035370 Background



This preview shows how black text looks on a background with the Android color 4285035370.



This preview shows how white text looks on a background with the Android color 4285035370.

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
4285035370

Protanopia
4285821032

Deuteranopia
4286409835

Trichromacy



Original Color

4285035370

Protanomaly

4285559145

Deuteranomaly

4285886315

Tritanomaly

4285166196

Monochromacy



Original Color

4285035370

Achromatopsia

4285493103

Achromatomaly

4285296749

CSS Examples

Text

The CSS property to change the color of the text to Android 4285035370 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(104, 115, 106)` looks like.

```
.text, #text, p{  
    color:rgb(104, 115, 106)  
}
```

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(104, 115, 106) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(104, 115, 106) }
```

Border

The CSS property to change the border of an element to Android 4285035370 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(104, 115, 106) }
```

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

```
.border{ border-color:rgb(104, 115, 106) }
```

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

Here you see how a box with a 4 pixel `rgb(104, 115, 106)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(104, 115, 106); -webkit-box-  
shadow:4px 4px 4px 4px rgb(104, 115, 106);  
box-shadow:4px 4px 4px 4px rgb(104, 115,  
106) }
```

Background

The CSS property to change the background color of an element to Android 4285035370 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(104, 115, 106) }
```

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

```
.background{ background-color: rgb(104,  
115, 106) }
```

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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