

Converting Colors

Android(4285491050)

Have a look what the booklet for
Android(4285491050) contains.

Android(4285491050)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4285491050)

Conversions

Conversions Part 1

Format	Color
Hex	6F676A
RGB	111, 103, 106
RGB Percent	44%, 40%, 42%
CMY	0.5647, 0.5961, 0.5843
CMYK	0.00, 0.07, 0.05, 0.56
HSL	338°, 4%, 42%
HSV	338°, 7%, 44%
XYZ	14.0073, 14.1206, 15.6230
YIQ	105.7340, 3.8050, 2.6290

Conversions

Conversions Part 2

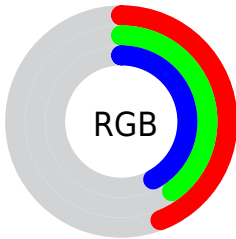
Format	Color
R_{YB}	111, 103, 106
Decimal	7300970
CIE Lab	44.41, 3.74, -0.56
CIE LCh	44, 3.777, 351.520
Yxy	14.1206, 0.3202, 0.3228
Android (android.graphics.Color)	4285491050 (0xFF6F676A)
YUV	105.7340, 0.1311, 4.6183
Hunter-Lab	37.5774, 0.7770, 1.6541

Details

The Android color `4285491050` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284968812`, and the grayscale version is `4285164138`.

A 20% lighter version of the original color is `4288912029`, and `4282333243` is the 20% darker color. If you saturate the color by 10%, you get `4285488227`, and if you desaturate by 10%, it is `4285493873`.

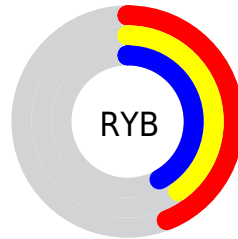
Distribution



Red (44%)

Green (40%)

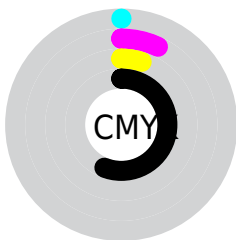
Blue (42%)



Red (44%)

Yellow (40%)

Blue (42%)

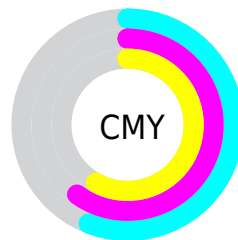


Cyan (0%)

Magenta (7%)

Yellow (5%)

Black (56%)



Cyan (56%)

Magenta (60%)

Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285491050 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 4285491050 by changing the saturation by 10% instead.

■ 4285491050

■ 4285491050

4294967295

■ 4283912018

■ 4288912029

■ 4282333243

■ 4290688440

■ 4280886053

■ 4292464852

■ 4279569680

■ 4294372848

■ 4278190080

■ 4285491050

■ 4285491050

■ 4285488227

■ 4285493873

■ 4285485404

■ 4285496696

■ 4285482581

■ 4285499519

 4285479758

 4285502342

 4285476935

 4285505421

 4285473856

 4285508244

 4285471033

 4285511067

 4285468211

 4285513890

 4285465388

 4285516712

Harmonies

Analogous

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



4285294701



4285491050



4285556583

Triad

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



4285491050



4285098339



4284639854

Complementary

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



4285491050



4284968812

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.



4284574571



4285491050



4284901989

Square

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



4285491050



4285360227



4284705640



4284836463

Rectangle

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



4285491050



4285556581



4284705640



4284640109

Sweetspot

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



4285491050



4287729296



4285294447



4283058249



4291414473



4283058762

Same Dimension

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



4285491050



4287726729



4285491303



4281872949



4286054445



4294377565

Inverse Universe

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



4285491050



4287726729



4284968559



4281872949



4286054445



4294377565

Previews

White Background



This preview shows how the Android color 4285491050 looks on a white background.

Color Contrast Check

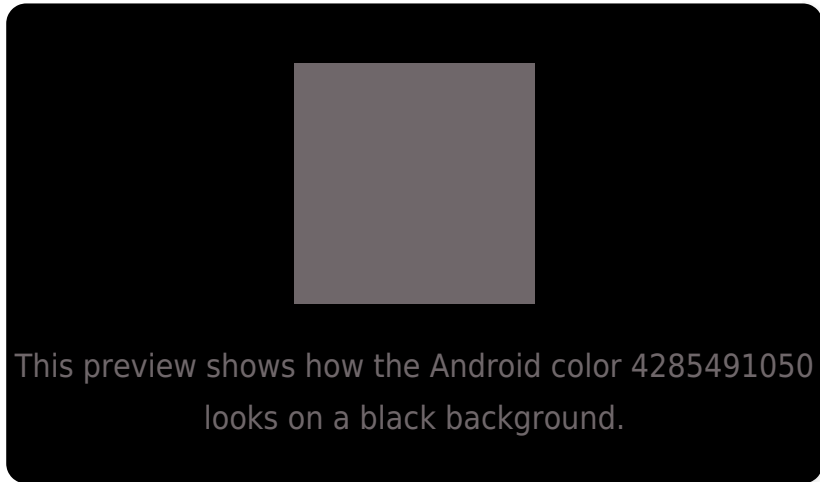
Large Text (above 18pt) WCAG AA ✓ Pass

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

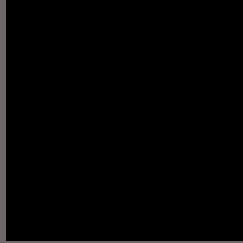
Any Text WCAG AA × Fail

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 4285491050 Background



This preview shows how black text looks on a background with the Android color 4285491050.



This preview shows how white text looks on a background with the Android color 4285491050.

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

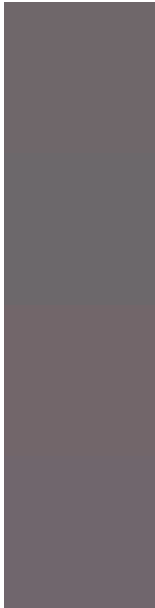


Original Color
4285491050

Protanopia
4285163627

Deuteranopia
4285752938

Trichromacy



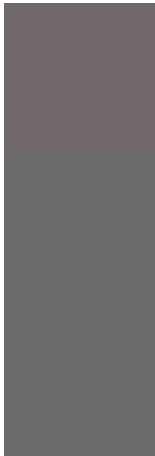
Original Color
4285491050

Protanomaly
4285294699

Deuteranomaly
4285687402

Tritanomaly
4285556333

Monochromacy



Original Color
4285491050

Achromatopsia
4285164138

Achromatomaly
4285294954

CSS Examples

Text

The CSS property to change the color of the text to Android 4285491050 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(111, 103, 106)` looks like.

```
.text, #text, p{  
    color:rgb(111, 103, 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(111, 103, 106) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(111, 103, 106) }
```

Border

The CSS property to change the border of an element to Android 4285491050 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(111, 103, 106) }
```

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

```
.border{ border-color:rgb(111, 103, 106) }
```

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

Here you see how a box with a 4 pixel `rgb(111, 103, 106)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(111, 103, 106); -webkit-box-  
shadow:4px 4px 4px 4px rgb(111, 103, 106);  
box-shadow:4px 4px 4px 4px rgb(111, 103,  
106) }
```

Background

The CSS property to change the background color of an element to Android 4285491050 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(111, 103, 106) }
```

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

```
.background{ background-color: rgb(111,  
103, 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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