

Converting Colors

Android(4285034360)

Have a look what the booklet for
Android(4285034360) contains.

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Color

Android(4285034360)

Conversions

Conversions Part 1

Format	Color
Hex	686F78
RGB	104, 111, 120
RGB Percent	41%, 44%, 47%
CMY	0.5922, 0.5647, 0.5294
CMYK	0.13, 0.07, 0.00, 0.53
HSL	214°, 7%, 44%
HSV	214°, 13%, 47%
XYZ	14.7835, 15.6680, 20.0144
YIQ	109.9330, -7.0610, 1.3150

Conversions

Conversions Part 2

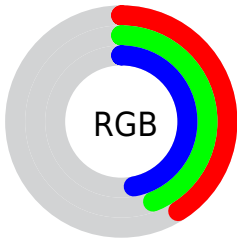
Format	Color
R_{YB}	104, 109, 120
Decimal	6844280
CIE Lab	46.54, -0.66, -5.90
CIE LCh	47, 5.932, 263.653
Yxy	15.6680, 0.2929, 0.3105
Android (android.graphics.Color)	4285034360 (0xFF686F78)
YUV	109.9330, 4.9630, -5.2032
Hunter-Lab	39.5828, -2.6032, -2.2710

Details

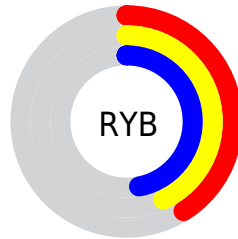
The Android color `4285034360` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286083432`, and the grayscale version is `4285427310`.

A 20% lighter version of the original color is `4288390060`, and `4281941832` is the 20% darker color. If you saturate the color by 10%, you get `4284246136`, and if you desaturate by 10%, it is `4285822584`.

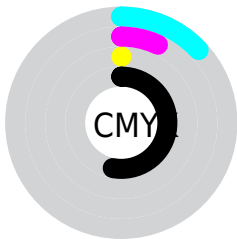
Distribution



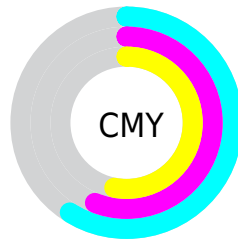
- Red (41%)
- Green (44%)
- Blue (47%)



- Red (41%)
- Yellow (43%)
- Blue (47%)



- Cyan (13%)
- Magenta (7%)
- Yellow (0%)
- Black (53%)



- Cyan (59%)
- Magenta (56%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285034360 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 4285034360 by changing the saturation by 10% instead.



4285034360



4285034360

4294967295



4283455327



4288390060



4281941832



4290166472



4280494641



4292008420



4279112988



4293850879



4278190080



4285034360



4285034360



4284246136



4285822584



4283458168



4286610808



4282669944



4287398776

■ 4281881720

■ 4288187000

■ 4281093496

■ 4288975224

■ 4280305272

■ 4289763192

■ 4279517304

■ 4290551416

■ 4278729080

■ 4291339640

■ 4278203512

■ 4292127864

Harmonies

Analogous

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



4284772470



4285034360



4285427063

Triad

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



4285034360



4286147434



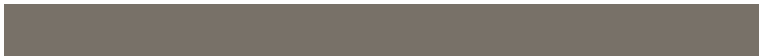
4285034600

Complementary

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



4285034360



4286083432

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.



4285427557



4285034360



4286082150

Square

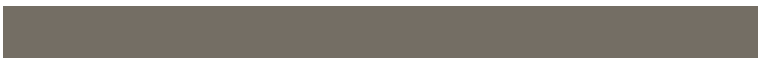
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4285034360



4286081904



4285820516



4284772717

Rectangle

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



4285034360



4285688949



4285820516



4285165671

Sweetspot

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



4285034360



4287994012



4285036657



4283125071



4291809231



4283387727

Same Dimension

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



4285034360



4286811804



4285098104



4281809469



4278204285



4278218492

Inverse Universe

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



4286081135



4288447374



4286019688



4282201914



4286382135



4294705262

Previews

White Background



This preview shows how the Android color 4285034360 looks on a white background.

Color Contrast Check

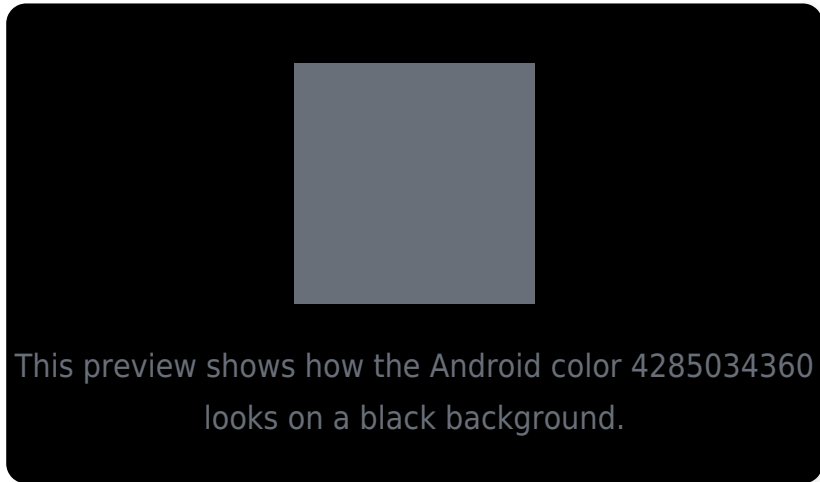
Large Text (above 18pt) WCAG AA ✓ Pass

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

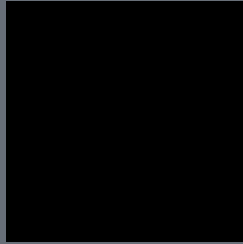
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

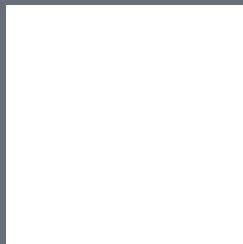
Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4285034360 Background



This preview shows how black text looks on a background with the Android color 4285034360.

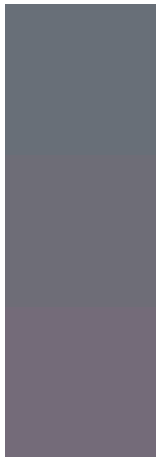


This preview shows how white text looks on a background with the Android color 4285034360.

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

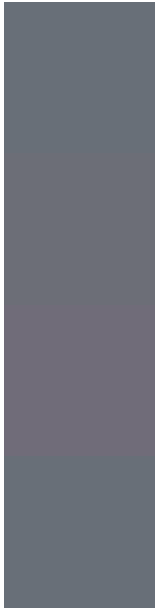


Original Color
4285034360

Protanopia
4285427063

Deuteranopia
4285819769

Trichromacy



Original Color

4285034360

Protanomaly

4285296247

Deuteranomaly

4285557881

Tritanomaly

4285034360

Monochromacy



Original Color

4285034360

Achromatopsia

4285427310

Achromatomaly

4285296242

CSS Examples

Text

The CSS property to change the color of the text to Android 4285034360 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, 111, 120)` looks like.

```
.text, #text, p{  
    color:rgb(104, 111, 120)  
}
```

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, 111, 120) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(104, 111, 120) }
```

Border

The CSS property to change the border of an element to Android 4285034360 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, 111, 120) }
```

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

```
.border{ border-color:rgb(104, 111, 120) }
```

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

Here you see how a box with a 4 pixel `rgb(104, 111, 120)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(104, 111, 120); -webkit-box-  
shadow:4px 4px 4px 4px rgb(104, 111, 120);  
box-shadow:4px 4px 4px 4px rgb(104, 111,  
120) }
```

Background

The CSS property to change the background color of an element to Android 4285034360 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(104, 111, 120) }
```

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

```
.background{ background-color: rgb(104,  
111, 120) }
```

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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