

Converting Colors

Android(4285429359)

Have a look what the booklet for
Android(4285429359) contains.

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Color

Android(4285429359)

Conversions

Conversions Part 1

Format	Color
Hex	6E766F
RGB	110, 118, 111
RGB Percent	43%, 46%, 44%
CMY	0.5686, 0.5373, 0.5647
CMYK	0.07, 0.00, 0.06, 0.54
HSL	127°, 4%, 45%
HSV	127°, 7%, 46%
XYZ	15.7781, 17.4196, 17.5696
YIQ	114.8100, -2.5210, -3.8730

Conversions

Conversions Part 2

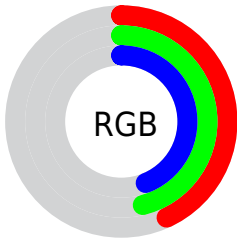
Format	Color
RYB	110, 117, 118
Decimal	7239279
CIELab	48.78, -4.45, 2.81
CIELCh	49, 5.263, 147.690
Yxy	17.4196, 0.3108, 0.3431
Android (android.graphics.Color)	4285429359 (0xFF6E766F)
YUV	114.8100, -1.8783, -4.2184
Hunter-Lab	41.7367, -5.5595, 4.2568

Details

The Android color `4285429359` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285951605`, and the grayscale version is `4285756275`.

A 20% lighter version of the original color is `4288850595`, and `4282271295` is the 20% darker color. If you saturate the color by 10%, you get `4284642917`, and if you desaturate by 10%, it is `4286215801`.

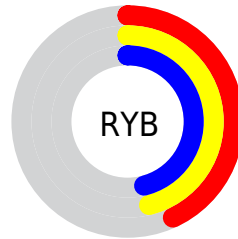
Distribution



Red (43%)

Green (46%)

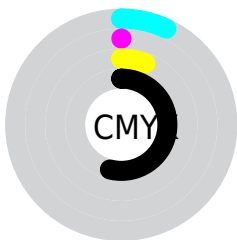
Blue (44%)



Red (43%)

Yellow (46%)

Blue (46%)

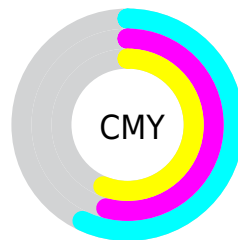


Cyan (7%)

Magenta (0%)

Yellow (6%)

Black (54%)



Cyan (57%)

Magenta (54%)

Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285429359 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 4285429359 by changing the saturation by 10% instead.

■ 4285429359

■ 4285429359

4294967295

■ 4283850071

■ 4288850595

■ 4282271295

■ 4290627006

■ 4280889130

■ 4292403673

■ 4279507733

■ 4294311670

■ 4278190080

■ 4285429359

■ 4285429359

■ 4284642917

■ 4286215801

■ 4283856474

■ 4287002244

■ 4283135568

■ 4287723150

■ 4282349126

■ 4288509592

■ 4281562683

■ 4289296035

■ 4280776241

■ 4290082477

■ 4279989799

■ 4290868919

■ 4279268892

■ 4291589826

■ 4278482450

■ 4292376268

Harmonies

Analogous

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



4285756780



4285429359



4285167475

Triad

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



4285429359



4285494397



4286476656

Complementary

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



4285429359



4285951605

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.



4286411124



4285429359



4285821820

Square

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



4285429359



4285232763



4286214777



4286345836

Rectangle

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



4285429359



4285101942



4286214777



4286476657

Sweetspot

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



4285429359



4288059798



4285888110



4283125067



4291611852



4283256141

Same Dimension

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



4285429359



4287469966



4285429363



4281678646



4278221327



4278254111

Inverse Universe

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



4285951605



4288253335



4285951601



4282070330



4286185579



4294574299

Previews

White Background



This preview shows how the Android color 4285429359 looks on a white background.

Color Contrast Check

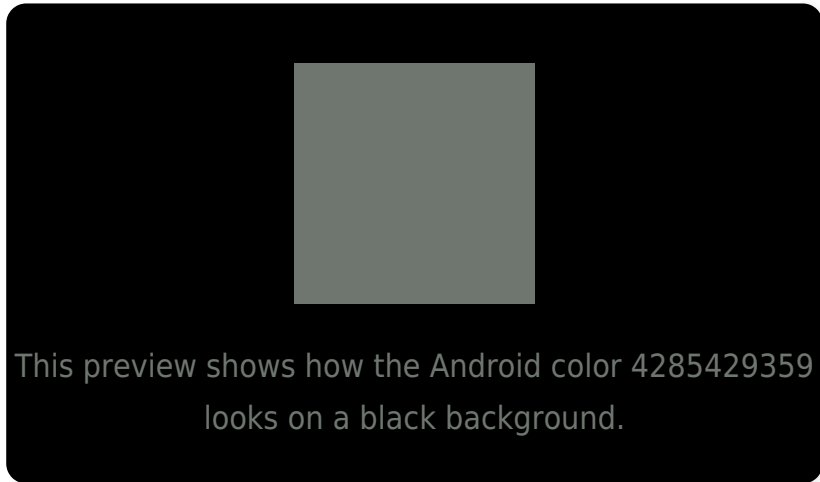
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285429359 Background



This preview shows how black text looks on a background with the Android color 4285429359.

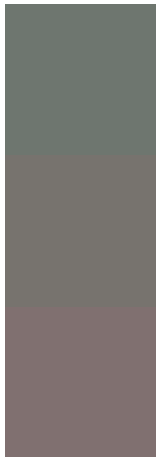


This preview shows how white text looks on a background with the Android color 4285429359.

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

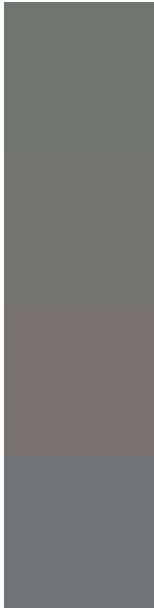


Original Color
4285429359

Protanopia
4286018414

Deuteranopia
4286607472

Trichromacy



Original Color

4285429359

Protanomaly

4285822062

Deuteranomaly

4286149232

Tritanomaly

4285494648

Monochromacy



Original Color

4285429359

Achromatopsia

4285756275

Achromatomaly

4285625458

CSS Examples

Text

The CSS property to change the color of the text to Android 4285429359 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(110, 118, 111)` looks like.

```
.text, #text, p{  
    color:rgb(110, 118, 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(110, 118, 111) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(110, 118, 111) }
```

Border

The CSS property to change the border of an element to Android 4285429359 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(110, 118, 111) }
```

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

```
.border{ border-color:rgb(110, 118, 111) }
```

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

Here you see how a box with a 4 pixel `rgb(110, 118, 111)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(110, 118, 111); -webkit-box-  
shadow:4px 4px 4px 4px rgb(110, 118, 111);  
box-shadow:4px 4px 4px 4px rgb(110, 118,  
111) }
```

Background

The CSS property to change the background color of an element to Android 4285429359 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(110, 118, 111) }
```

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

```
.background{ background-color: rgb(110,  
118, 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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