

Converting Colors

Android(4285561719)

Have a look what the booklet for
Android(4285561719) contains.

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Color

Android(4285561719)

Conversions

Conversions Part 1

Format	Color
Hex	707B77
RGB	112, 123, 119
RGB Percent	44%, 48%, 47%
CMY	0.5608, 0.5176, 0.5333
CMYK	0.09, 0.00, 0.03, 0.52
HSL	158°, 5%, 46%
HSV	158°, 9%, 48%
XYZ	17.0948, 18.9426, 20.2081
YIQ	119.2550, -5.2720, -3.5760

Conversions

Conversions Part 2

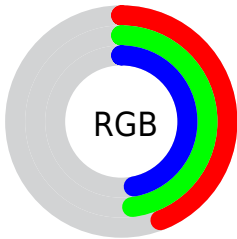
Format	Color
R_{YB}	112, 119, 123
Decimal	7371639
CIE Lab	50.62, -4.92, 0.78
CIE LCh	51, 4.981, 170.993
Yxy	18.9426, 0.3039, 0.3368
Android (android.graphics.Color)	4285561719 (0xFF707B77)
YUV	119.2550, -0.1257, -6.3626
Hunter-Lab	43.5231, -6.0548, 2.9374

Details

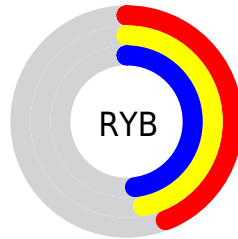
The Android color `4285561719` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286279796`, and the grayscale version is `4286019447`.

A 20% lighter version of the original color is `4288982955`, and `4282403399` is the 20% darker color. If you saturate the color by 10%, you get `4284775283`, and if you desaturate by 10%, it is `4286348155`.

Distribution



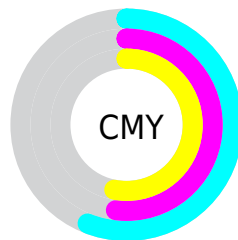
- Red (44%)
- Green (48%)
- Blue (47%)



- Red (44%)
- Yellow (47%)
- Blue (48%)



- Cyan (9%)
- Magenta (0%)
- Yellow (3%)
- Black (52%)



- Cyan (56%)
- Magenta (52%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285561719 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 4285561719 by changing the saturation by 10% instead.



4285561719



4285561719

4294967295



4283982430



4288982955



4282403399



4290759622



4280955952



4292601826



4279639836



4294443007



4278191104



4278190080



4285561719



4285561719



4284775283



4286348155



4283923310



4287200128

 4283136874

 4287986564

 4282350437

 4288773001


 4281564001

 4289624973

 4280712028

 4290411410

 4279925592

 4291197846

 4279139155

 4291984283

 4278287183

 4292836255

Harmonies

Analogous

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



4285823603



4285561719



4285430651

Triad

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



4285561719



4286085248



4286674802

Complementary

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



4285561719



4286279796

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.



4286740086



4285561719



4286412670

Square

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



4285561719



4285757825



4286674554



4286412912

Rectangle

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



4285561719



4285496190



4286674554



4286674547

Sweetspot

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



4285561719



4288455071



4285823856



4283322960



4291940817



4283585106

Same Dimension

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



4285561719



4287603098



4285561467



4281810235



4278222160



4278254753

Inverse Universe

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



4286279796



4288778133



4286280048



4282201913



4286382125



4294705244

Previews

White Background



This preview shows how the Android color 4285561719 looks on a white background.

Color Contrast Check

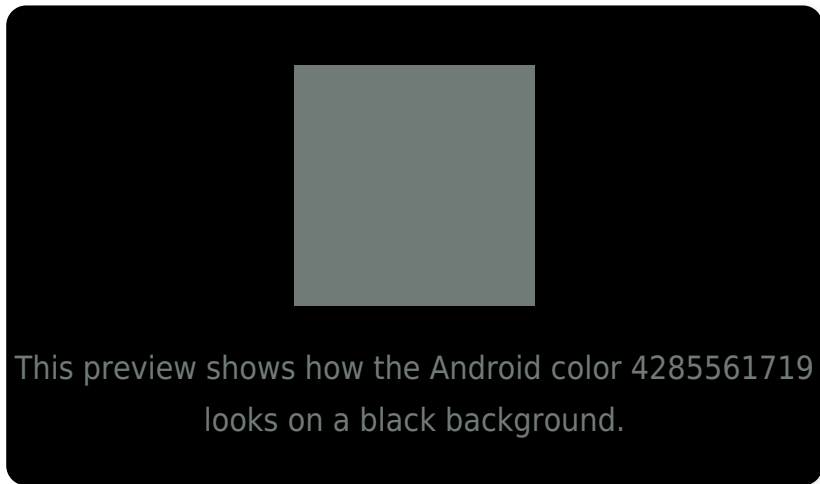
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black 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

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

Android 4285561719 Background



This preview shows how black text looks on a background with the Android color 4285561719.



This preview shows how white text looks on a background with the Android color 4285561719.

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

4285561719

Protanopia

4286281845

Deuteranopia

4286870648

Trichromacy



Original Color

4285561719

Protanomaly

4286019958

Deuteranomaly

4286412664

Tritanomaly

4285627007

Monochromacy



Original Color

4285561719

Achromatopsia

4286019447

Achromatomaly

4285823095

CSS Examples

Text

The CSS property to change the color of the text to Android 4285561719 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(112, 123, 119)` looks like.

```
.text, #text, p{  
    color:rgb(112, 123, 119)  
}
```

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(112, 123, 119) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(112, 123, 119) }
```

Border

The CSS property to change the border of an element to Android 4285561719 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(112, 123, 119) }
```

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

```
.border{ border-color:rgb(112, 123, 119) }
```

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

Here you see how a box with a 4 pixel `rgb(112, 123, 119)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(112, 123, 119); -webkit-box-  
shadow:4px 4px 4px 4px rgb(112, 123, 119);  
box-shadow:4px 4px 4px 4px rgb(112, 123,  
119) }
```

Background

The CSS property to change the background color of an element to Android 4285561719 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(112, 123, 119) }
```

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

```
.background{ background-color: rgb(112,  
123, 119) }
```

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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