

Converting Colors

Android(4285818479)

Have a look what the booklet for
Android(4285818479) contains.

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Color

Android(4285818479)

Conversions

Conversions Part 1

Format	Color
Hex	74666F
RGB	116, 102, 111
RGB Percent	45%, 40%, 44%
CMY	0.5451, 0.6000, 0.5647
CMYK	0.00, 0.12, 0.04, 0.55
HSL	321°, 6%, 43%
HSV	321°, 12%, 45%
XYZ	14.8231, 14.3634, 17.0301
YIQ	107.2120, 5.4550, 5.7670

Conversions

Conversions Part 2

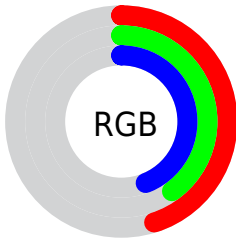
Format	Color
R_{YB}	116, 102, 111
Decimal	7628399
CIE Lab	44.75, 7.28, -3.02
CIE LCh	45, 7.883, 337.497
Yxy	14.3634, 0.3207, 0.3108
Android (android.graphics.Color)	4285818479 (0xFF74666F)
YUV	107.2120, 1.8675, 7.7071
Hunter-Lab	37.8991, 3.4913, -0.1127

Details

The Android color `4285818479` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284904555`, and the grayscale version is `4285229931`.

A 20% lighter version of the original color is `4289239459`, and `4282660671` is the 20% darker color. If you saturate the color by 10%, you get `4285815403`, and if you desaturate by 10%, it is `4285821555`.

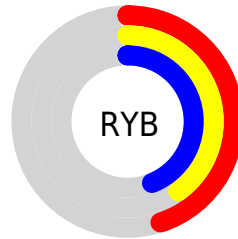
Distribution



Red (45%)

Green (40%)

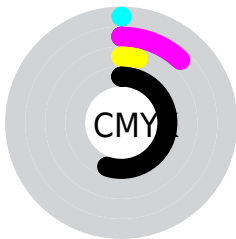
Blue (44%)



Red (45%)

Yellow (40%)

Blue (44%)

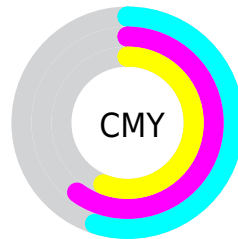


Cyan (0%)

Magenta (12%)

Yellow (4%)

Black (55%)



Cyan (55%)

Magenta (60%)

Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285818479 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 4285818479 by changing the saturation by 10% instead.



4285818479



4285818479

4294967295



4284173911



4289239459



4282660671



4291015870



4281213482



4292857817



4279831573



4294765814



4278190080



4285818479



4285818479



4285815403



4285821555



4285812583



4285824375



4285809507



4285827451

■ 4285806686

■ 4285830272

■ 4285803610

■ 4285833348

■ 4285800534

■ 4285836424

■ 4285797714

■ 4285839244

■ 4285794638

■ 4285842320

■ 4285792331

■ 4285845140

Harmonies

Analogous

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



4285360244



4285818479



4286080360

Triad

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



4285818479



4285426269



4284116338

Complementary

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



4285818479



4284904555

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.



4284116587



4285818479



4284902495

Square

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



4285818479



4285818974



4284444005



4284378230

Rectangle

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



4285818479



4286080612



4284444005



4284051056

Sweetspot

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



4285818479



4288057492



4285228660



4283255115



4291611852



4283256141

Same Dimension

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



4285818479



4288053647



4285818472



4282070329



4286185551



4294574241

Inverse Universe

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



4285818479



4288053647



4284904562



4282070329



4286185551



4294574241

Previews

White Background



This preview shows how the Android color 4285818479 looks on a white background.

Color Contrast Check

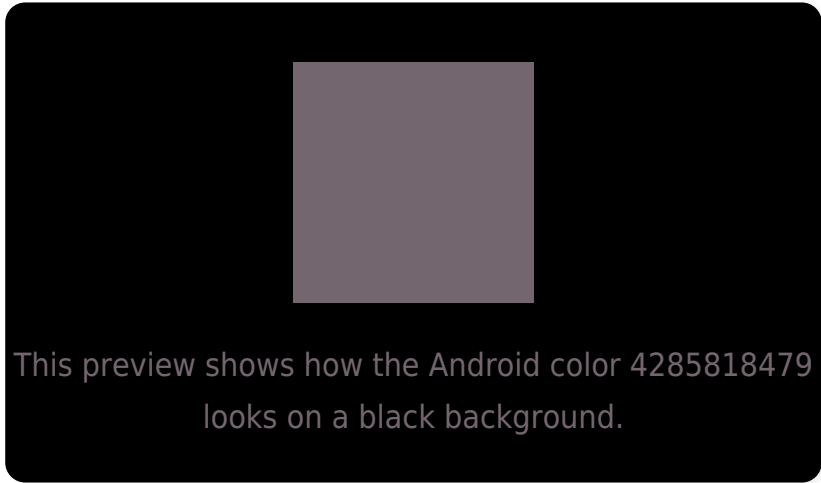
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285818479 Background



This preview shows how black text looks on a background with the Android color 4285818479.



This preview shows how white text looks on a background with the Android color 4285818479.

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


4285818479

Protanopia

4285163889

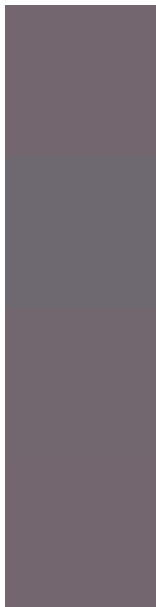
Deuteranopia

4285687663



Tritanopia
4285818478

Trichromacy



Original Color

4285818479

Protanomaly

4285425776

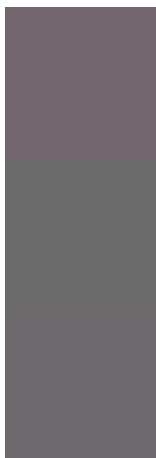
Deuteranomaly

4285753199

Tritanomaly

4285818478

Monochromacy



Original Color

4285818479

Achromatopsia

4285229931

Achromatomaly

4285426028

CSS Examples

Text

The CSS property to change the color of the text to Android 4285818479 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(116, 102, 111)` looks like.

```
.text, #text, p{  
    color:rgb(116, 102, 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(116, 102, 111) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(116, 102, 111) }
```

Border

The CSS property to change the border of an element to Android 4285818479 is called "border". The border property can be set on classes, ids or directly on the HTML element.

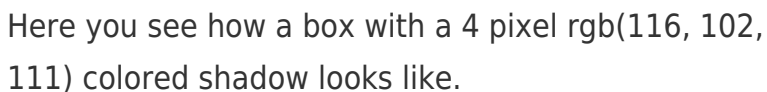
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(116, 102, 111) }
```

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

```
.border{ border-color:rgb(116, 102, 111) }
```

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



Here you see how a box with a 4 pixel `rgb(116, 102, 111)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(116, 102, 111); -webkit-box-shadow:4px 4px 4px 4px rgb(116, 102, 111); box-shadow:4px 4px 4px 4px rgb(116, 102, 111) }
```

Background

The CSS property to change the background color of an element to Android 4285818479 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(116, 102, 111) }
```

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

```
.background{ background-color: rgb(116,  
102, 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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