

Converting Colors

Android(4285498266)

Have a look what the booklet for
Android(4285498266) contains.

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Color

Android(4285498266)

Conversions

Conversions Part 1

Format	Color
Hex	6F839A
RGB	111, 131, 154
RGB Percent	44%, 51%, 60%
CMY	0.5647, 0.4863, 0.3961
CMYK	0.28, 0.15, 0.00, 0.40
HSL	212°, 18%, 52%
HSV	212°, 28%, 60%
XYZ	20.5046, 21.9452, 33.7270
YIQ	127.6420, -19.3030, 2.9130

Conversions

Conversions Part 2

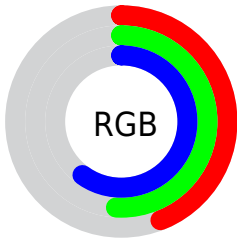
Format	Color
RYB	111, 125, 154
Decimal	7308186
CIELab	53.97, -1.71, -14.69
CIELCh	54, 14.786, 263.342
Yxy	21.9452, 0.2692, 0.2881
Android (android.graphics.Color)	4285498266 (0xFF6F839A)
YUV	127.6420, 12.9945, -14.5950
Hunter-Lab	46.8457, -3.8497, -9.8944

Details

The Android color `4285498266` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4288317039`, and the grayscale version is `4286611584`.

A 20% lighter version of the original color is `4288919760`, and `4282274407` is the 20% darker color. If you saturate the color by 10%, you get `4284513178`, and if you desaturate by 10%, it is `4286483354`.

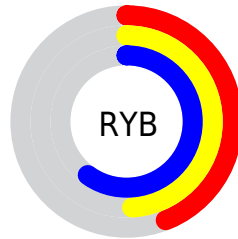
Distribution



Red (44%)

Green (51%)

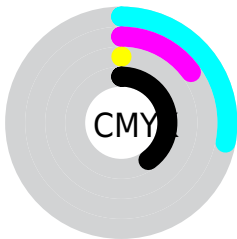
Blue (60%)



Red (44%)

Yellow (49%)

Blue (60%)

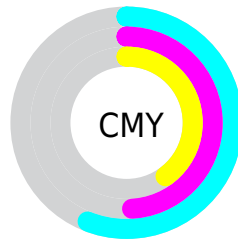


Cyan (28%)

Magenta (15%)

Yellow (0%)

Black (40%)



Cyan (56%)

Magenta (49%)

Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285498266 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 4285498266 by changing the saturation by 10% instead.



4285498266



4285498266

4294967295



4283853440



4288919760



4282274407



4290761965



4280695631



4292604159



4279182648



4294508543



4278194210



4278190090



4278190080



4285498266



4285498266



4284513178



4286483354

■ 4283462554

■ 4287533978

■ 4282477210

■ 4288519322

■ 4281426586

■ 4289569946

■ 4280441498

■ 4290555034

■ 4279456410

■ 4291540122

■ 4278405530

■ 4292591002

■ 4278208666

■ 4293576090

■ 4294626714

Harmonies

Analogous

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



4284647061



4285498266



4286611352

Triad

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



4285498266



4288444791



4285695857

Complementary

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



4285498266



4288317039

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.



4286612330



4285498266



4288183149

Square

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



4285498266



4288247940



4287528808



4284844158

Rectangle

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



4285498266



4287265940



4287528808



4285957742

Sweetspot

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



4285498266



4290363849



4285504134



4284244326



4293322470



4284900966

Same Dimension

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



4285498266



4286948809



4285558682



4282730573



4278206860



4278191629

Inverse Universe

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



4288311171



4291397029



4288256623



4283254088



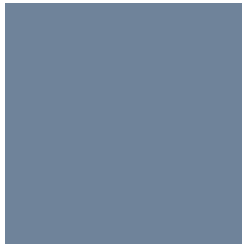
4287365185



4279042054

Previews

White Background



This preview shows how the Android color 4285498266 looks on a white background.

Color Contrast Check

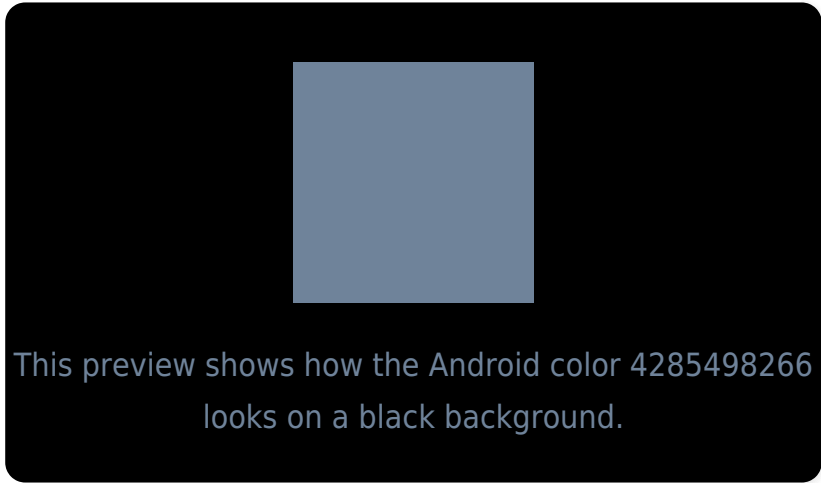
Large Text (above 18pt) WCAG AA ✓ Pass

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

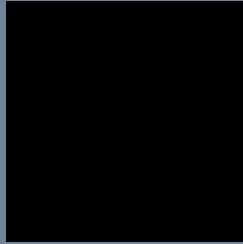
Any Text WCAG AA ✓ Pass

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 4285498266 Background



This preview shows how black text looks on a background with the Android color 4285498266.



This preview shows how white text looks on a background with the Android color 4285498266.

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

4285498266

Protanopia

4286349464

Deuteranopia

4286611099

Trichromacy



Original Color

4285498266

Protanomaly

4286022041

Deuteranomaly

4286218395

Tritanomaly

4285432979

Monochromacy



Original Color

4285498266

Achromatopsia

4286611584

Achromatomaly

4286218633

CSS Examples

Text

The CSS property to change the color of the text to Android 4285498266 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, 131, 154)` looks like.

```
.text, #text, p{  
    color:rgb(111, 131, 154)  
}
```

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, 131, 154) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(111, 131, 154) }
```

Border

The CSS property to change the border of an element to Android 4285498266 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, 131, 154) }
```

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

```
.border{ border-color:rgb(111, 131, 154) }
```

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

Here you see how a box with a 4 pixel `rgb(111, 131, 154)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(111, 131, 154); -webkit-box-  
shadow:4px 4px 4px 4px rgb(111, 131, 154);  
box-shadow:4px 4px 4px 4px rgb(111, 131,  
154) }
```

Background

The CSS property to change the background color of an element to Android 4285498266 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(111, 131, 154) }
```

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

```
.background{ background-color: rgb(111,  
131, 154) }
```

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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