

Converting Colors

Android(4286158720)

Have a look what the booklet for
Android(4286158720) contains.

Android(4286158720)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4286158720)

Conversions

Conversions Part 1

Format	Color
Hex	799780
RGB	121, 151, 128
RGB Percent	47%, 59%, 50%
CMY	0.5255, 0.4078, 0.4980
CMYK	0.20, 0.00, 0.15, 0.41
HSL	134°, 13%, 53%
HSV	134°, 20%, 59%
XYZ	22.8480, 27.7567, 24.5754
YIQ	139.4080, -10.4970, -13.5130

Conversions

Conversions Part 2

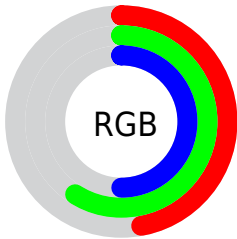
Format	Color
RYB	121, 145, 151
Decimal	7968640
CIELab	59.67, -15.27, 8.69
CIElCh	60, 17.567, 150.346
Yxy	27.7567, 0.3039, 0.3692
Android (android.graphics.Color)	4286158720 (0xFF799780)
YUV	139.4080, -5.6241, -16.1438
Hunter-Lab	52.6846, -14.7869, 9.2226

Details

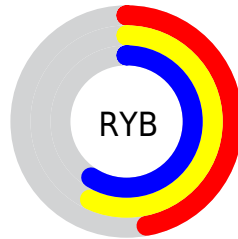
The Android color `4286158720` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4288117136`, and the grayscale version is `4287335307`.

A 20% lighter version of the original color is `4289646005`, and `4282934351` is the 20% darker color. If you saturate the color by 10%, you get `4285175668`, and if you desaturate by 10%, it is `4287141772`.

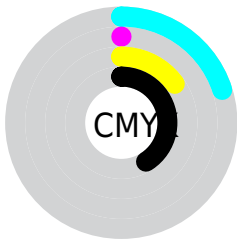
Distribution



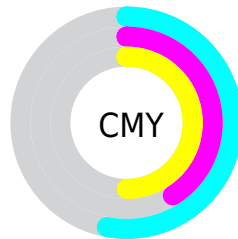
- Red (47%)
- Green (59%)
- Blue (50%)



- Red (47%)
- Yellow (57%)
- Blue (59%)



- Cyan (20%)
- Magenta (0%)
- Yellow (15%)
- Black (41%)



- Cyan (53%)
- Magenta (41%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286158720 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 4286158720 by changing the saturation by 10% instead.



4286158720



4286158720

4294967295



4284513639



4289646005



4282934351



4291422928



4281420856



4293263341



4279973154



4278525965



4278190080



4286158720



4286158720



4285175668



4287141772



4284192617



4288124823

 4283209565

 4289107875

 4282226514

 4290090926

 4281243462

 4291073978

 4280194875

 4292122565

 4279211823

 4293105617

 4278228771

 4294088669

 4294940648

Harmonies

Analogous

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



4287337589



4286158720



4285241743

Triad

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



4286158720



4286484910



4289693313

Complementary

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



4286158720



4288117136

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.



4289627536



4286158720



4287859882

Square

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



4286158720



4285371818



4288972703



4289301109

Rectangle

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



4286158720



4284913818



4288972703



4289758598

Sweetspot

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



4286158720



4290364603



4287666041



4284244830



4293125091



4284703587

Same Dimension

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



4286158720



4288005280



4286158735



4282731847



4278225953



4278193411

Inverse Universe

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



4288117136



4291073465



4288117121



4283254091



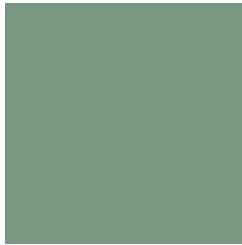
4287365228



4279042058

Previews

White Background



This preview shows how the Android color 4286158720 looks on a white background.

Color Contrast Check

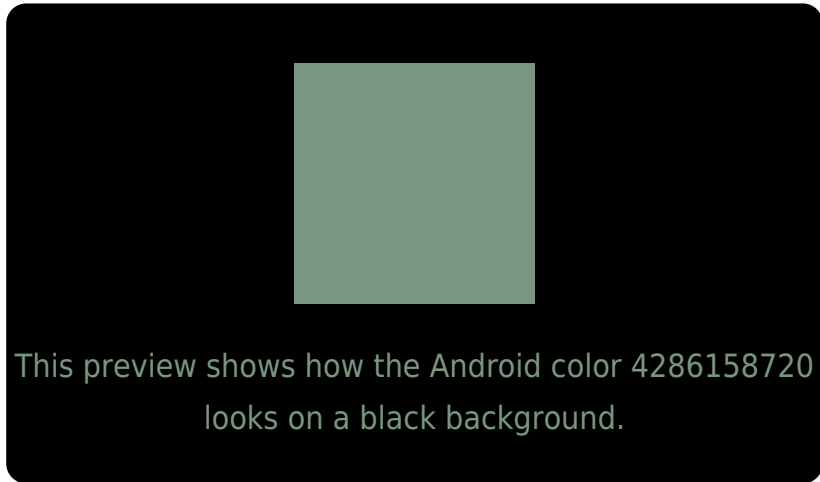
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286158720 Background



This preview shows how black text looks on a background with the Android color 4286158720.



This preview shows how white text looks on a background with the Android color 4286158720.

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



Trichromacy



Original Color
4286158720

Protanomaly
4287337085

Deuteranomaly
4287860610

Tritanomaly
4286354579

Monochromacy



Original Color
4286158720

Achromatopsia
4287335307

Achromatomaly
4286877575

CSS Examples

Text

The CSS property to change the color of the text to Android 4286158720 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(121, 151, 128)` looks like.

```
.text, #text, p{  
    color:rgb(121, 151, 128)  
}
```

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(121, 151, 128) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(121, 151, 128) }
```

Border

The CSS property to change the border of an element to Android 4286158720 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(121, 151, 128) }
```

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

```
.border{ border-color:rgb(121, 151, 128) }
```

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

Here you see how a box with a 4 pixel `rgb(121, 151, 128)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(121, 151, 128); -webkit-box-  
shadow:4px 4px 4px 4px rgb(121, 151, 128);  
box-shadow:4px 4px 4px 4px rgb(121, 151,  
128) }
```

Background

The CSS property to change the background color of an element to Android 4286158720 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(121, 151, 128) }
```

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

```
.background{ background-color: rgb(121,  
151, 128) }
```

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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