

Converting Colors

Android(4286486400)

Have a look what the booklet for
Android(4286486400) contains.

Android(4286486400)	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(4286486400)

Conversions

Conversions Part 1

Format	Color
Hex	7E9780
RGB	126, 151, 128
RGB Percent	49%, 59%, 50%
CMY	0.5059, 0.4078, 0.4980
CMYK	0.17, 0.00, 0.15, 0.41
HSL	125°, 11%, 54%
HSV	125°, 17%, 59%
XYZ	23.5671, 28.1274, 24.6091
YIQ	140.9030, -7.5170, -12.4530

Conversions

Conversions Part 2

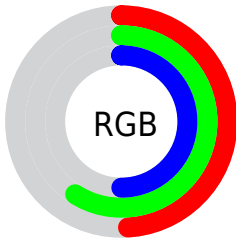
Format	Color
RYB	126, 149, 151
Decimal	8296320
CIELab	60.00, -13.48, 9.21
CIELCh	60, 16.332, 145.654
Yxy	28.1274, 0.3089, 0.3686
Android (android.graphics.Color)	4286486400 (0xFF7E9780)
YUV	140.9030, -6.3612, -13.0699
Hunter-Lab	53.0352, -13.4922, 9.6133

Details

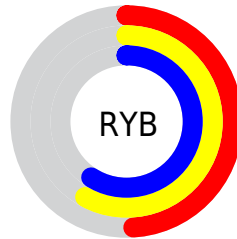
The Android color `4286486400` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4288118421`, and the grayscale version is `4287466893`.

A 20% lighter version of the original color is `4289973685`, and `4283262031` is the 20% darker color. If you saturate the color by 10%, you get `4285503346`, and if you desaturate by 10%, it is `4287469454`.

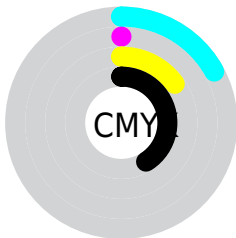
Distribution



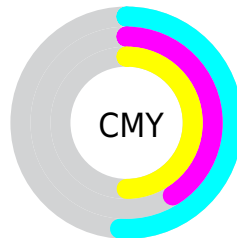
- Red (49%)
- Green (59%)
- Blue (50%)



- Red (49%)
- Yellow (58%)
- Blue (59%)



- Cyan (17%)
- Magenta (0%)
- Yellow (15%)
- Black (41%)



- Cyan (51%)
- Magenta (41%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286486400 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 4286486400 by changing the saturation by 10% instead.

 4286486400

 4286486400

4294967295

 4284841319

 4289973685

 4283262031

 4291815888

 4281748536

 4293656557

 4280300834

 4278919181

 4278190080

 4286486400

 4286486400

 4285503346

 4287469454

 4284520292


 4288452508

 4283537238

 4289435562

 4282554184

 4290418616

 4281571131

 4291467205

 4280522541

 4292450259

 4279539487

 4293433313

 4278556433

 4294416367

 4278228748

 4294940669

Harmonies

Analogous

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



4287533943



4286486400



4285569422

Triad

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



4286486400



4286485165



4289693573

Complementary

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



4286486400



4288118421

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.



4289496979



4286486400



4287729322

Square

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



4286486400



4285503144



4288776609



4289301113

Rectangle

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



4286486400



4285241752



4288776609



4289693577

Sweetspot

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



4286486400



4290495675



4287993726



4284310366



4293125091



4284703587

Same Dimension

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



4286486400



4288529568



4286486412



4282731845



4278225931



4278193409

Inverse Universe

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



4288118421



4291075521



4288118409



4283254092



4287365249



4279042060

Previews

White Background



This preview shows how the Android color 4286486400 looks on a white background.

Color Contrast Check

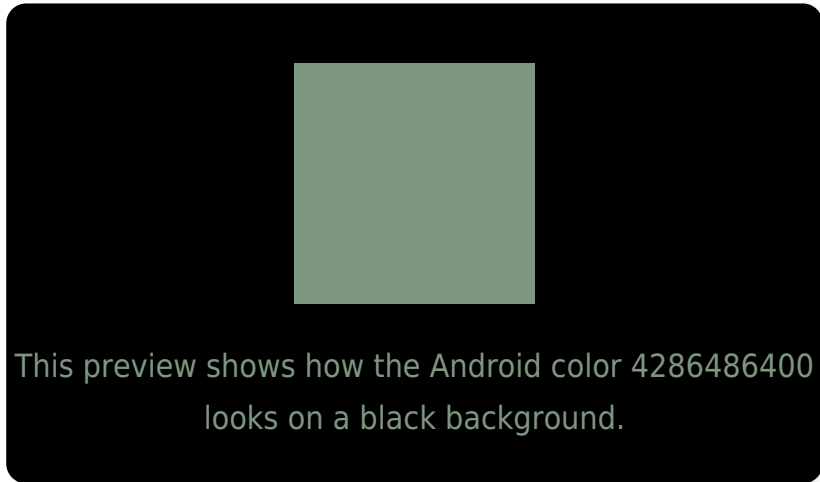
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286486400 Background



This preview shows how black text looks on a background with the Android color 4286486400.



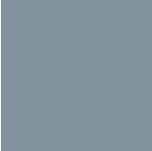
This preview shows how white text looks on a background with the Android color 4286486400.

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





Tritanopia
4286813086

Trichromacy



Original Color

4286486400

Protanomaly

4287533949

Deuteranomaly

4288057217

Tritanomaly

4286682259

Monochromacy



Original Color

4286486400

Achromatopsia

4287466893

Achromatomaly

4287140232

CSS Examples

Text

The CSS property to change the color of the text to Android 4286486400 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(126, 151, 128)` looks like.

```
.text, #text, p{  
    color:rgb(126, 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(126, 151, 128) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(126, 151, 128) }
```

Border

The CSS property to change the border of an element to Android 4286486400 is called "border". The border property can be set on classes, ids or directly on the HTML element.

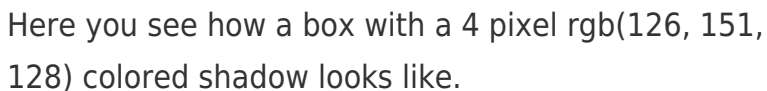
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(126, 151, 128) }
```

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

```
.border{ border-color:rgb(126, 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(126, 151, 128)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(126, 151, 128); -webkit-box-shadow:4px 4px 4px 4px rgb(126, 151, 128); box-shadow:4px 4px 4px 4px rgb(126, 151, 128) }
```

Background

The CSS property to change the background color of an element to Android 4286486400 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(126, 151, 128) }
```

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

```
.background{ background-color: rgb(126,  
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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