

Converting Colors

Android(4288126615)

Have a look what the booklet for
Android(4288126615) contains.

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Color

Android(4288126615)

Conversions

Conversions Part 1

Format	Color
Hex	979E97
RGB	151, 158, 151
RGB Percent	59%, 62%, 59%
CMY	0.4078, 0.3804, 0.4078
CMYK	0.04, 0.00, 0.04, 0.38
HSL	120°, 3%, 61%
HSV	120°, 4%, 62%
XYZ	30.5753, 33.2674, 34.0879
YIQ	155.1090, -1.9250, -3.6610

Conversions

Conversions Part 2

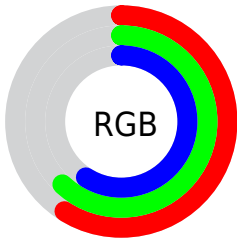
Format	Color
RYB	151, 158, 158
Decimal	9936535
CIELab	64.38, -3.86, 2.78
CIELCh	64, 4.753, 144.243
Yxy	33.2674, 0.3122, 0.3397
Android (android.graphics.Color)	4288126615 (0xFF979E97)
YUV	155.1090, -2.0257, -3.6036
Hunter-Lab	57.6779, -6.3128, 5.3338

Details

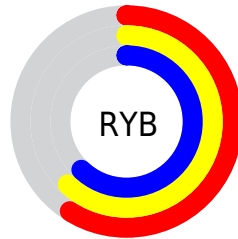
The Android color `4288126615` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288583582`, and the grayscale version is `4288387995`.

A 20% lighter version of the original color is `4291679693`, and `4284771172` is the 20% darker color. If you saturate the color by 10%, you get `4287078023`, and if you desaturate by 10%, it is `4289175207`.

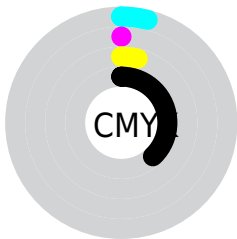
Distribution



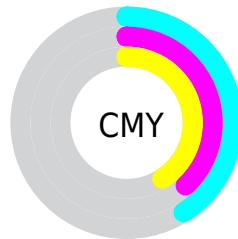
- Red (59%)
- Green (62%)
- Blue (59%)



- Red (59%)
- Yellow (62%)
- Blue (62%)



- Cyan (4%)
- Magenta (0%)
- Yellow (4%)
- Black (38%)



- Cyan (41%)
- Magenta (38%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288126615 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 4288126615 by changing the saturation by 10% instead.

■ 4288126615

■ 4288126615

4294967295

■ 4286415997

■ 4291679693

■ 4284771172

■ 4293521897

■ 4283192140

■ 4281744438

■ 4280296992

■ 4278784265

■ 4278190080

■ 4288126615

■ 4288126615

■ 4287078023

■ 4289175207

 4286029431

 4290223799

 4285046376

 4291206854

 4283997784

 4292255446

 4282949192

 4293304038

 4281900600

 4294352630

 4280852008

 4294942463

 4279868953

 4278820361

Harmonies

Analogous

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



4288454036



4288126615



4287864731

Triad

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



4288126615



4288126372



4289108377

Complementary

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



4288126615



4288583582

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.



4288977309



4288126615



4288453540

Square

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



4288126615



4287864483



4288780961



4288977557

Rectangle

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



4288126615



4287799198



4288780961



4289042842

Sweetspot

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



4288126615



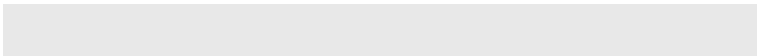
4291612620



4288585367



4285032808



4293454056



4285098345

Same Dimension

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



4288126615



4291088324



4288126619



4283060042



4278226688



4278193920

Inverse Universe

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



4288583582



4291806415



4288583579



4283386447



4287561871



4279173135

Previews

White Background



This preview shows how the Android color 4288126615 looks on a white background.

Color Contrast Check

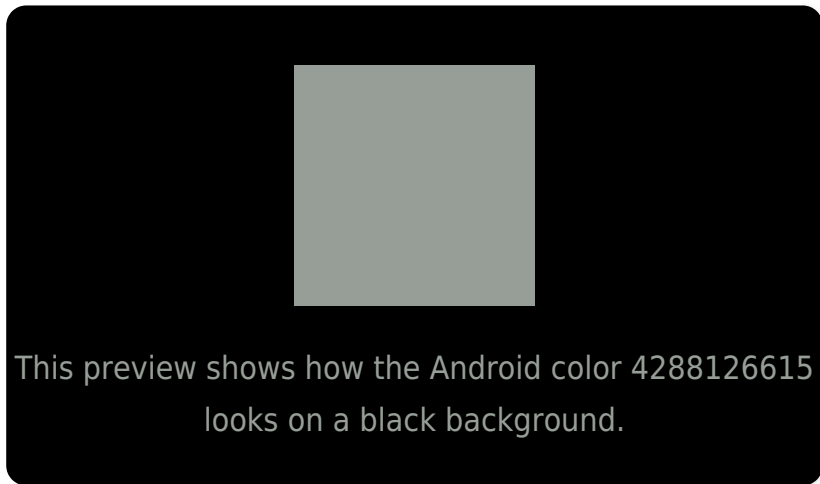
Large Text (above 18pt) WCAG AA × Fail

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

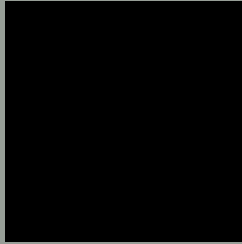
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

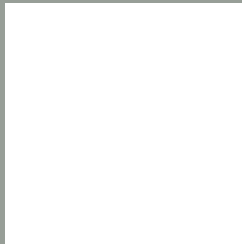
Any Text WCAG AAA ✓ Pass

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

Android 4288126615 Background



This preview shows how black text looks on a background with the Android color 4288126615.



This preview shows how white text looks on a background with the Android color 4288126615.

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
4288126615

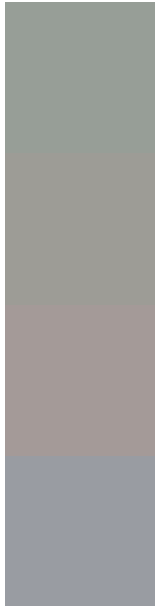
Protanopia
4288715669

Deuteranopia
4289501080



Tritanopia
4288322472

Trichromacy



Original Color

4288126615

Protanomaly

4288519318

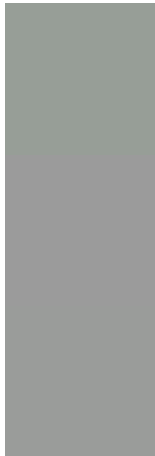
Deuteranomaly

4288977560

Tritanomaly

4288257186

Monochromacy



Original Color

4288126615

Achromatopsia

4288387995

Achromatomaly

4288322714

CSS Examples

Text

The CSS property to change the color of the text to Android 4288126615 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(151, 158, 151)` looks like.

```
.text, #text, p{  
    color:rgb(151, 158, 151)  
}
```

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(151, 158, 151) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(151, 158, 151) }
```

Border

The CSS property to change the border of an element to Android 4288126615 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(151, 158, 151) }
```

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

```
.border{ border-color:rgb(151, 158, 151) }
```

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

Here you see how a box with a 4 pixel `rgb(151, 158, 151)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(151, 158, 151); -webkit-box-  
shadow:4px 4px 4px 4px rgb(151, 158, 151);  
box-shadow:4px 4px 4px 4px rgb(151, 158,  
151) }
```

Background

The CSS property to change the background color of an element to Android 4288126615 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(151, 158, 151) }
```

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

```
.background{ background-color: rgb(151,  
158, 151) }
```

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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