

Converting Colors

Android(4288194198)

Have a look what the booklet for
Android(4288194198) contains.

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Color

Android(4288194198)

Conversions

Conversions Part 1

Format	Color
Hex	98A696
RGB	152, 166, 150
RGB Percent	60%, 65%, 59%
CMY	0.4039, 0.3490, 0.4118
CMYK	0.08, 0.00, 0.10, 0.35
HSL	113°, 8%, 62%
HSV	113°, 10%, 65%
XYZ	32.0901, 36.1498, 34.1404
YIQ	159.9900, -3.2080, -7.9440

Conversions

Conversions Part 2

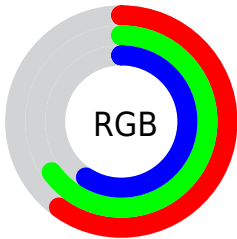
Format	Color
RYB	150, 166, 164
Decimal	10004118
CIELab	66.63, -8.02, 6.60
CIELCh	67, 10.387, 140.549
Yxy	36.1498, 0.3134, 0.3531
Android (android.graphics.Color)	4288194198 (0xFF98A696)
YUV	159.9900, -4.9251, -7.0072
Hunter-Lab	60.1247, -9.9482, 8.4209

Details

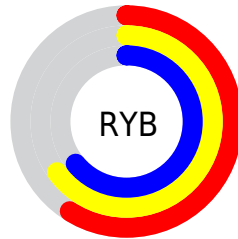
The Android color `4288194198` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288976550`, and the grayscale version is `4288716960`.

A 20% lighter version of the original color is `4291747276`, and `4284838499` is the 20% darker color. If you saturate the color by 10%, you get `4287211141`, and if you desaturate by 10%, it is `4289177255`.

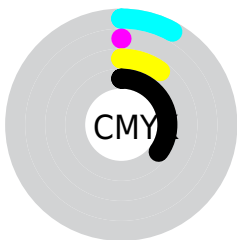
Distribution



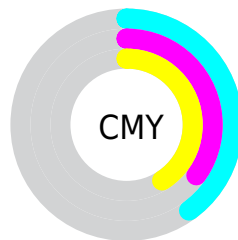
- Red (60%)
- Green (65%)
- Blue (59%)



- Red (59%)
- Yellow (65%)
- Blue (64%)



- Cyan (8%)
- Magenta (0%)
- Yellow (10%)
- Black (35%)



- Cyan (40%)
- Magenta (35%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288194198 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 4288194198 by changing the saturation by 10% instead.

 4288194198

 4288194198

4294967295

 4286483580

 4291747276

 4284838499

 4293655272

 4283259467

 4281745973

 4280364064

 4278917128

 4278190080

 4288194198

 4288194198

 4287211141

 4289177255

 4286293621

 4290094775

 4285310564

 4291077832

 4284393044


 4291995352

 4283409987

 4292978409

 4282492466

 4293895930

 4281509410

 4294878975

 4280591889

 4294944511

 4279608833

Harmonies

Analogous

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



4288914321



4288194198



4287604639

Triad

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



4288194198



4287997108



4290157724

Complementary

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



4288194198



4288976550

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.



4289961125



4288194198



4288717235

Square

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



4288194198



4287473328



4289437358



4290027156

Rectangle

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



4288194198



4287408293



4289437358



4290157727

Sweetspot

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



4288194198



4292073938



4289111190



4285165161



4293783021



4285427310

Same Dimension

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



4288194198



4290959807



4288063132



4283257932



4279407616



4278391808

Inverse Universe

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



4288976550



4292198361



4289107616



4283649108



4286644372



4279369748

Previews

White Background



This preview shows how the Android color 4288194198 looks on a white background.

Color Contrast Check

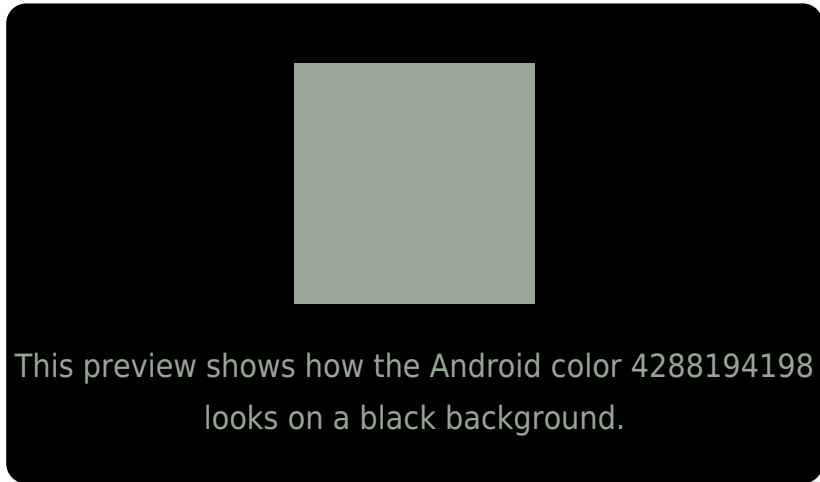
Large Text (above 18pt) WCAG AA × Fail

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 4288194198 Background



This preview shows how black text looks on a background with the Android color 4288194198.



This preview shows how white text looks on a background with the Android color 4288194198.

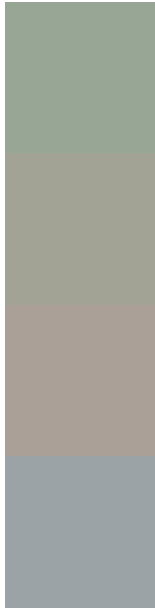
Color Blindness Simulation

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



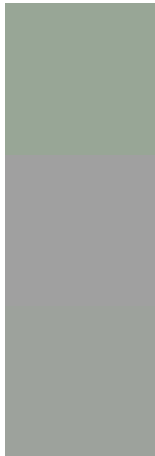
Original Color
4288194198

Protanomaly
4288848788

Deuteranomaly
4289372311

Tritanomaly
4288390054

Monochromacy



Original Color
4288194198

Achromatopsia
4288716960

Achromatomaly
4288520860

CSS Examples

Text

The CSS property to change the color of the text to Android 4288194198 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(152, 166, 150)` looks like.

```
.text, #text, p{  
    color:rgb(152, 166, 150)  
}
```

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(152, 166, 150) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 166, 150) }
```

Border

The CSS property to change the border of an element to Android 4288194198 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(152, 166, 150) }
```

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

```
.border{ border-color:rgb(152, 166, 150) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 166, 150)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 166, 150); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 166, 150);  
box-shadow:4px 4px 4px 4px rgb(152, 166,  
150) }
```

Background

The CSS property to change the background color of an element to Android 4288194198 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 166, 150) }
```

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

```
.background{ background-color: rgb(152,  
166, 150) }
```

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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