

Converting Colors

Android(4288199613)

Have a look what the booklet for
Android(4288199613) contains.

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Color

Android(4288199613)

Conversions

Conversions Part 1

| Format | Color |
|-------------|-----------------------------|
| Hex | 98BBBD |
| RGB | 152, 187, 189 |
| RGB Percent | 60%, 73%, 74% |
| CMY | 0.4039, 0.2667, 0.2588 |
| CMYK | 0.20, 0.01, 0.00, 0.26 |
| HSL | 183°, 22%, 67% |
| HSV | 183°, 20%, 74% |
| XYZ | 39.9045, 45.8902, 54.8986 |
| YIQ | 176.7630, -21.5020, -6.7980 |

Conversions

Conversions Part 2

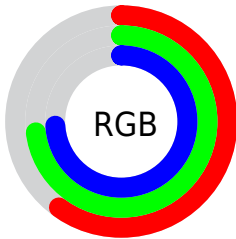
| Format | Color |
|-------------------------------------|------------------------------------------------|
| RYB | 152, 170, 189 |
| Decimal | 10009533 |
| CIELab | 73.47, -11.27, -4.92 |
| CIELCh | 73, 12.295, 203.575 |
| Yxy | 45.8902, 0.2836, 0.3262 |
| Android (android.graphics.Color) | 4288199613 (0xFF98BBBD) |
| YUV | 176.7630, 6.0328, -21.7172 |
| Hunter-Lab | 67.7423, -13.4011, -0.6292 |

Details

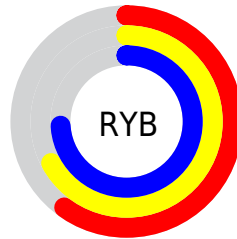
The Android color `4288199613` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4290615960`, and the grayscale version is `4289835441`.

A 20% lighter version of the original color is `4291818485`, and `4284778120` is the 20% darker color. If you saturate the color by 10%, you get `4286954173`, and if you desaturate by 10%, it is `4289445053`.

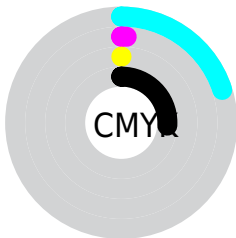
Distribution



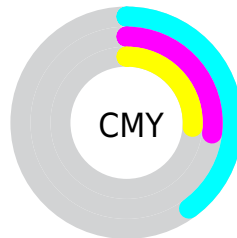
- Red (60%)
- Green (73%)
- Blue (74%)



- Red (60%)
- Yellow (67%)
- Blue (74%)



- Cyan (20%)
- Magenta (1%)
- Yellow (0%)
- Black (26%)



- Cyan (40%)
- Magenta (27%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288199613 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 4288199613 by changing the saturation by 10% instead.

 4288199613

 4288199613

4294967295

 4286488738

 4291818485

 4284778120

 4293656575

 4283198574

 4281619542

 4280040767

 4278462249

 4278194965

 4278190080

 4288199613

 4288199613

■ 4286954173

■ 4289445053

■ 4285708733

■ 4290690493

■ 4284463293

■ 4291935933

■ 4283217853

■ 4293181373

■ 4281972413

■ 4294426813

■ 4280792509

■ 4294951357

■ 4279547069

■ 4294951613

■ 4278301629

■ 4294951869

■ 4278236093

■ 4294952125

Harmonies

Analogous

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



4288527282



4288199613



4288395718

Triad

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



4288199613



4290883522



4290818974

Complementary

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



4288199613



4290615960

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.



4291407779



4288199613



4291472823

Square

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



4288199613



4290032329



4291669420



4290033568

Rectangle

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



4288199613



4288853962



4291669420



4291080863

Sweetspot

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



4288199613



4293326069



4288200090



4285692538



4294638330



4286216826

Same Dimension

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



4288199613



4290573045



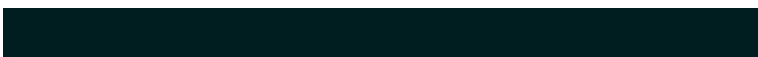
4288195005



4283784798



4278228638



4278197535

Inverse Universe

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



4290615483



4294294770



4290620568



4284372318



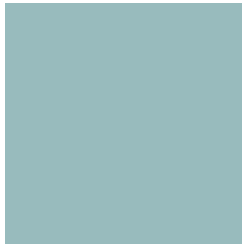
4288544918



4280221725

Previews

White Background



This preview shows how the Android color 4288199613 looks on a white background.

Color Contrast Check

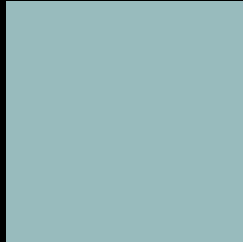
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4288199613 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

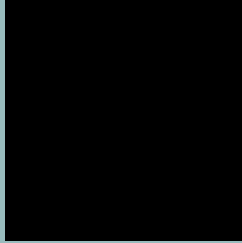
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

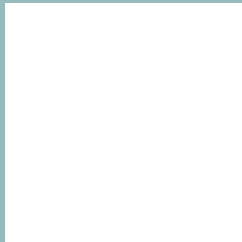
Any Text WCAG AAA ✓ Pass

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

Android 4288199613 Background



This preview shows how black text looks on a background with the Android color 4288199613.



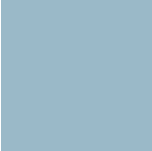
This preview shows how white text looks on a background with the Android color 4288199613.

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](#).

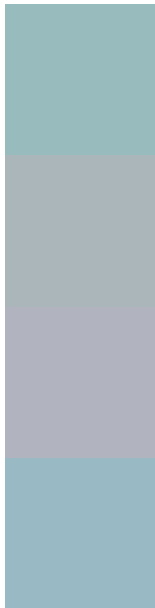
Dichromacy





Tritanopia
4288330184

Trichromacy



Original Color
4288199613

Protanomaly
4289443514

Deuteranomaly
4289835967

Tritanomaly
4288264900

Monochromacy



Original Color
4288199613

Achromatopsia
4289835441

Achromatomaly
4289246645

CSS Examples

Text

The CSS property to change the color of the text to Android 4288199613 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, 187, 189)` looks like.

```
.text, #text, p{  
    color:rgb(152, 187, 189)  
}
```

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, 187, 189) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 187, 189) }
```

Border

The CSS property to change the border of an element to Android 4288199613 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, 187, 189) }
```

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

```
.border{ border-color:rgb(152, 187, 189) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 187, 189)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 187, 189); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 187, 189);  
box-shadow:4px 4px 4px 4px rgb(152, 187,  
189) }
```

Background

The CSS property to change the background color of an element to Android 4288199613 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 187, 189) }
```

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

```
.background{ background-color: rgb(152,  
187, 189) }
```

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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