

Converting Colors

Android(4288209334)

Have a look what the booklet for
Android(4288209334) contains.

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Color

Android(4288209334)

Conversions

Conversions Part 1

| Format | Color |
|-------------|------------------------------|
| Hex | 98E1B6 |
| RGB | 152, 225, 182 |
| RGB Percent | 60%, 88%, 71% |
| CMY | 0.4039, 0.1176, 0.2863 |
| CMYK | 0.32, 0.00, 0.19, 0.12 |
| HSL | 145°, 55%, 74% |
| HSV | 145°, 32%, 88% |
| XYZ | 48.3176, 63.9032, 54.0439 |
| YIQ | 198.2710, -29.7050, -28.8490 |

Conversions

Conversions Part 2

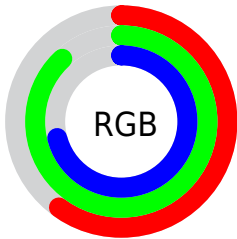
| Format | Color |
|-------------------------------------|---|
| RYB | 152, 204, 225 |
| Decimal | 10019254 |
| CIELab | 83.92, -31.62, 13.92 |
| CIELCh | 84, 34.547, 156.248 |
| Yxy | 63.9032, 0.2906, 0.3843 |
| Android (android.graphics.Color) | 4288209334 (0xFF98E1B6) |
| YUV | 198.2710, -8.0216, -40.5797 |
| Hunter-Lab | 79.9395, -32.0039, 15.8740 |

Details

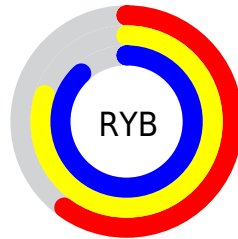
The Android color `4288209334` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4292974787`, and the grayscale version is `4291217094`.

A 20% lighter version of the original color is `4291887086`, and `4284656001` is the 20% darker color. If you saturate the color by 10%, you get `4286767529`, and if you desaturate by 10%, it is `4289716675`.

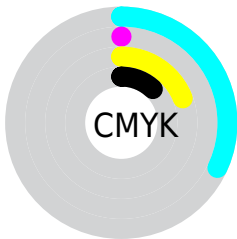
Distribution



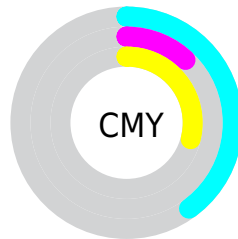
- Red (60%)
- Green (88%)
- Blue (71%)



- Red (60%)
- Yellow (80%)
- Blue (88%)



- Cyan (32%)
- Magenta (0%)
- Yellow (19%)
- Black (12%)



- Cyan (40%)
- Magenta (12%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288209334 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 4288209334 by changing the saturation by 10% instead.

 4288209334

 4288209334

4294967295


 4286432667

 4291887086

 4284656001

 4293787647

 4282945384

 4281169232

 4279131193

 4278207267

 4278201614

 4278195712

 4278190080


 4288209334

 4288209334

 4286767529

 4289716675

 4285260187

 4291158481

 4283818382

 4292665822

 4282311041

 4294107627

 4280869236

 4294959608

 4279361894

 4294959615

 4278247772

Harmonies

Analogous

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



4290698140



4288209334



4285981655

Triad

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



4288209334



4289843967



4294950316

Complementary

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



4288209334



4292974787

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.



4294949324



4288209334



4292855551

Square

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



4288209334



4286831871



4294950380



4294887062

Rectangle

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



4288209334



4285195245



4294950380



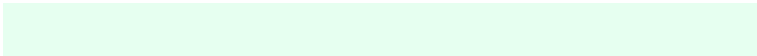
4294949814

Sweetspot

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



4288209334



4293328880



4291092888



4285562998



4278190080



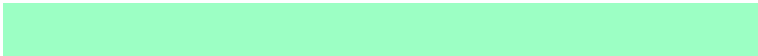
4286611584

Same Dimension

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



4288209334



4288479172



4288209370



4284837994



4278235208



4278202388

Inverse Universe

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



4292974787



4294941910



4292974751



4285556076



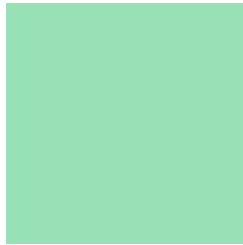
4289724520



4281335837

Previews

White Background



This preview shows how the Android color 4288209334 looks on a white background.

Color Contrast Check

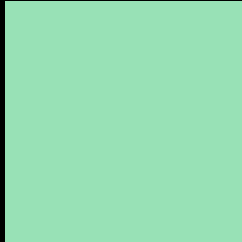
Large Text (above 18pt) WCAG AA × Fail

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 4288209334 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 4288209334 Background



This preview shows how black text looks on a background with the Android color 4288209334.




This preview shows how white text looks on a background with the Android color 4288209334.

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





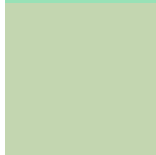
Tritanopia
4288928491

Trichromacy



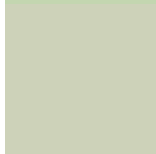
Original Color

4288209334



Protanomaly

4291024560



Deuteranomaly

4291678905



Tritanomaly

4288667096

Monochromacy



Original Color

4288209334



Achromatopsia

4291217094



Achromatomaly

4290105536

CSS Examples

Text

The CSS property to change the color of the text to Android 4288209334 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, 225, 182)` looks like.

```
.text, #text, p{  
    color:rgb(152, 225, 182)  
}
```

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, 225, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 225, 182) }
```

Border

The CSS property to change the border of an element to Android 4288209334 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, 225, 182) }
```

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

```
.border{ border-color:rgb(152, 225, 182) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 225, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 225, 182); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 225, 182);  
box-shadow:4px 4px 4px 4px rgb(152, 225,  
182) }
```

Background

The CSS property to change the background color of an element to Android 4288209334 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 225, 182) }
```

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

```
.background{ background-color: rgb(152,  
225, 182) }
```

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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