

Converting Colors

Android(4288207284)

Have a look what the booklet for
Android(4288207284) contains.

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Color

Android(4288207284)

Conversions

Conversions Part 1

Format	Color
Hex	98D9B4
RGB	152, 217, 180
RGB Percent	60%, 85%, 71%
CMY	0.4039, 0.1490, 0.2941
CMYK	0.30, 0.00, 0.17, 0.15
HSL	146°, 46%, 72%
HSV	146°, 30%, 85%
XYZ	46.0000, 59.5964, 52.2588
YIQ	193.3470, -26.8630, -25.2870

Conversions

Conversions Part 2

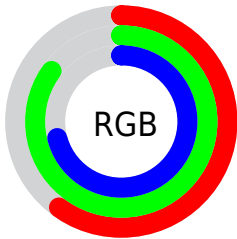
Format	Color
RYB	152, 197, 217
Decimal	10017204
CIELab	81.62, -28.21, 11.72
CIELCh	82, 30.543, 157.440
Yxy	59.5964, 0.2914, 0.3775
Android (android.graphics.Color)	4288207284 (0xFF98D9B4)
YUV	193.3470, -6.5801, -36.2613
Hunter-Lab	77.1987, -28.7359, 13.9034

Details

The Android color `4288207284` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4292450493`, and the grayscale version is `4290888129`.

A 20% lighter version of the original color is `4291887084`, and `4284719743` is the 20% darker color. If you saturate the color by 10%, you get `4286765480`, and if you desaturate by 10%, it is `4289649088`.

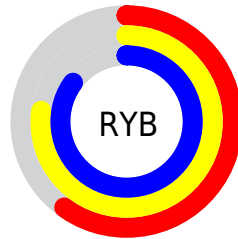
Distribution



Red (60%)

Green (85%)

Blue (71%)



Red (60%)

Yellow (77%)

Blue (85%)

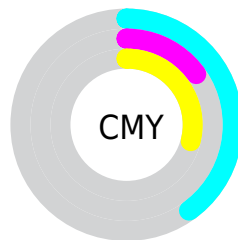


Cyan (30%)

Magenta (0%)

Yellow (17%)

Black (15%)



Cyan (40%)

Magenta (15%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288207284 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 4288207284 by changing the saturation by 10% instead.

 4288207284

 4288207284

4294967295

 4286430617

 4291887084

 4284719743

 4293722111

 4283008870

 4281298510

 4279457079

 4278205730

 4278200076

 4278192896

 4278190080

 4288207284

 4288207284

 4286765480

 4289649088

 4285389211

 4291025357

 4283947407

 4292467161

 4282505603

 4293908965

 4281063798

 4294957554

 4279687530

 4294957566

 4278245726

 4294957567

 4278245725

Harmonies

Analogous

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



4290368669



4288207284



4286438353

Triad

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



4288207284



4289842175



4294949289

Complementary

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



4288207284



4292450493

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.



4294948549



4288207284



4292395512

Square

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



4288207284



4287288575



4294359521



4294099607

Rectangle

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



4288207284



4285848292



4294359521



4294949042

Sweetspot

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



4288207284



4293459954



4290697624



4285628536



4278190080



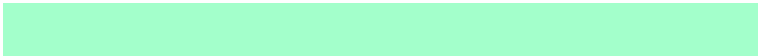
4286611584

Same Dimension

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



4288207284



4288937931



4288207316



4284706407



4278234443



4278201876

Inverse Universe

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



4292450493



4294943703



4292450461



4285424489



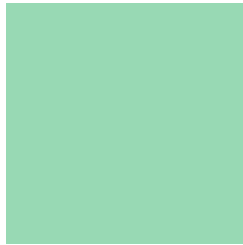
4289527907



4281204762

Previews

White Background



This preview shows how the Android color 4288207284 looks on a white background.

Color Contrast Check

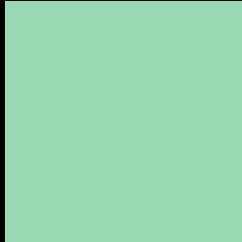
Large Text (above 18pt) WCAG AA × Fail

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 4288207284 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 4288207284 Background



This preview shows how black text looks on a background with the Android color 4288207284.



This preview shows how white text looks on a background with the Android color 4288207284.

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

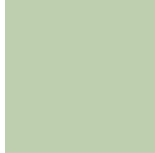


Trichromacy



Original Color

4288207284



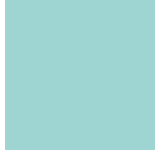
Protanomaly

4290695087



Deuteranomaly

4291349431



Tritanomaly

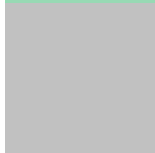
4288599506

Monochromacy



Original Color

4288207284



Achromatopsia

4290888129



Achromatomaly

4289907388

CSS Examples

Text

The CSS property to change the color of the text to Android 4288207284 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, 217, 180)` looks like.

```
.text, #text, p{  
    color:rgb(152, 217, 180)  
}
```

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, 217, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 217, 180) }
```

Border

The CSS property to change the border of an element to Android 4288207284 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, 217, 180) }
```

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

```
.border{ border-color:rgb(152, 217, 180) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 217, 180)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 217, 180); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 217, 180);  
box-shadow:4px 4px 4px 4px rgb(152, 217,  
180) }
```

Background

The CSS property to change the background color of an element to Android 4288207284 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 217, 180) }
```

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

```
.background{ background-color: rgb(152,  
217, 180) }
```

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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