

Converting Colors

Android(4288210886)

Have a look what the booklet for
Android(4288210886) contains.

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Color

Android(4288210886)

Conversions

Conversions Part 1

Format	Color
Hex	98E7C6
RGB	152, 231, 198
RGB Percent	60%, 91%, 78%
CMY	0.4039, 0.0941, 0.2235
CMYK	0.34, 0.00, 0.14, 0.09
HSL	155°, 62%, 75%
HSV	155°, 34%, 91%
XYZ	51.7179, 67.9044, 63.8071
YIQ	203.6170, -36.4910, -27.0110

Conversions

Conversions Part 2

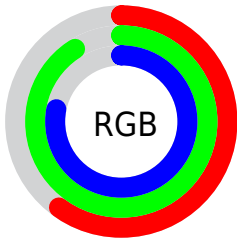
Format	Color
RYB	152, 202, 231
Decimal	10020806
CIELab	85.96, -31.28, 8.43
CIELCh	86, 32.394, 164.925
Yxy	67.9044, 0.2819, 0.3702
Android (android.graphics.Color)	4288210886 (0xFF98E7C6)
YUV	203.6170, -2.7692, -45.2681
Hunter-Lab	82.4042, -32.1785, 11.7735

Details

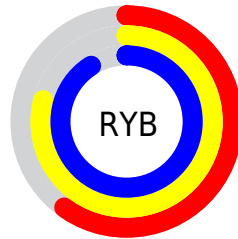
The Android color `4288210886` is a light color, and the websafe version is hex `99FFCC`. A complement of this color would be `4293367993`, and the grayscale version is `4291611852`.

A 20% lighter version of the original color is `4291887103`, and `4284657552` is the 20% darker color. If you saturate the color by 10%, you get `4286703548`, and if you desaturate by 10%, it is `4289718224`.

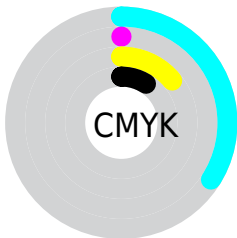
Distribution



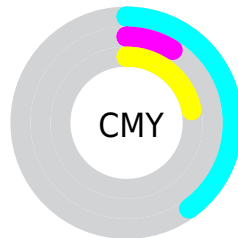
- Red (60%)
- Green (91%)
- Blue (78%)



- Red (60%)
- Yellow (79%)
- Blue (91%)



- Cyan (34%)
- Magenta (0%)
- Yellow (14%)
- Black (9%)



- Cyan (40%)
- Magenta (9%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288210886 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 4288210886 by changing the saturation by 10% instead.



4288210886



4288210886

4294967295



4286434219



4291887103



4284657552



4293787647



4282881143



4281039454



4278608198



4278208560



4278202651



4278197504



4278190080

 4288210886

 4288210886

 4286703548

 4289718224

 4285196211

 4291225561

 4283688873

 4292732899

 4282181535

 4294240237

 4280674198

 4294961142

 4279101324

 4294961151

 4278249351

Harmonies

Analogous

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



4290503339



4288210886



4286507238

Triad

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



4288210886



4291220991



4294952621

Complementary

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



4288210886



4293367993

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.



4294951369



4288210886



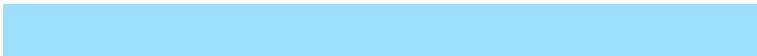
4293839615

Square

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



4288210886



4288405247



4294951656



4294693020

Rectangle

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



4288210886



4286179321



4294951656



4294952117

Sweetspot

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



4288210886



4293328884



4290439064



4285563001



4278190080



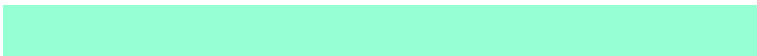
4286611584

Same Dimension

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



4288210886



4288085971



4288209639



4284969838



4278236008



4278203166

Inverse Universe

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



4293367993



4294940354



4293369240



4285753196



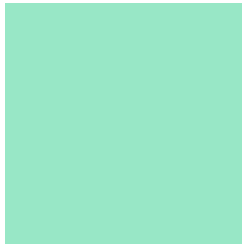
4289921099



4281532437

Previews

White Background



This preview shows how the Android color 4288210886 looks on a white background.

Color Contrast Check

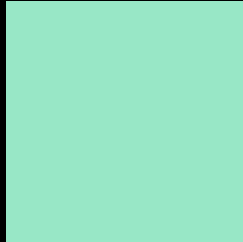
Large Text (above 18pt) WCAG AA × Fail

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 4288210886 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 4288210886 Background



This preview shows how black text looks on a background with the Android color 4288210886.



This preview shows how white text looks on a background with the Android color 4288210886.

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

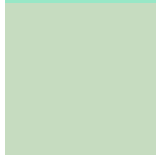


Trichromacy



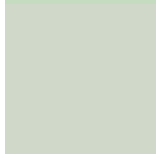
Original Color

4288210886



Protanomaly

4291222720



Deuteranomaly

4291811529



Tritanomaly

4288603107

Monochromacy



Original Color

4288210886



Achromatopsia

4291611852



Achromatomaly

4290369226

CSS Examples

Text

The CSS property to change the color of the text to Android 4288210886 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, 231, 198)` looks like.

```
.text, #text, p{  
    color:rgb(152, 231, 198)  
}
```

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, 231, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 231, 198) }
```

Border

The CSS property to change the border of an element to Android 4288210886 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, 231, 198) }
```

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

```
.border{ border-color:rgb(152, 231, 198) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 231, 198)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 231, 198); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 231, 198);  
box-shadow:4px 4px 4px 4px rgb(152, 231,  
198) }
```

Background

The CSS property to change the background color of an element to Android 4288210886 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 231, 198) }
```

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

```
.background{ background-color: rgb(152,  
231, 198) }
```

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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