

Converting Colors

Android(4289974198)

Have a look what the booklet for
Android(4289974198) contains.

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Color

Android(4289974198)

Conversions

Conversions Part 1

Format	Color
Hex	B3CFB6
RGB	179, 207, 182
RGB Percent	70%, 81%, 71%
CMY	0.2980, 0.1882, 0.2863
CMYK	0.14, 0.00, 0.12, 0.19
HSL	126°, 23%, 76%
HSV	126°, 14%, 81%
XYZ	49.3467, 57.5868, 52.7705
YIQ	195.7780, -8.6630, -13.7110

Conversions

Conversions Part 2

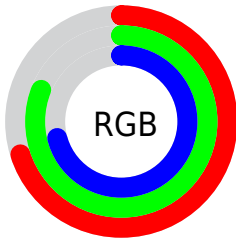
Format	Color
RYB	179, 204, 207
Decimal	11784118
CIELab	80.51, -14.12, 9.29
CIELCh	81, 16.907, 146.650
Yxy	57.5868, 0.3090, 0.3606
Android (android.graphics.Color)	4289974198 (0xFFB3CFB6)
YUV	195.7780, -6.7926, -14.7143
Hunter-Lab	75.8859, -16.7263, 11.8904

Details

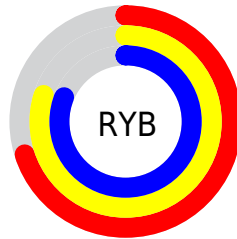
The Android color `4289974198` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291802060`, and the grayscale version is `4291085508`.

A 20% lighter version of the original color is `4293656558`, and `4286486913` is the 20% darker color. If you saturate the color by 10%, you get `4288597924`, and if you desaturate by 10%, it is `4291350472`.

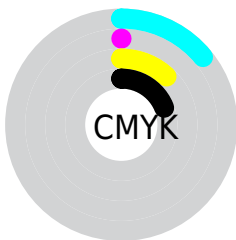
Distribution



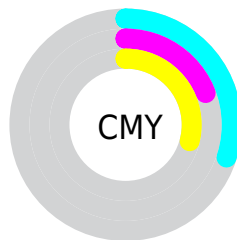
- Red (70%)
- Green (81%)
- Blue (71%)



- Red (70%)
- Yellow (80%)
- Blue (81%)



- Cyan (14%)
- Magenta (0%)
- Yellow (12%)
- Black (19%)



- Cyan (30%)
- Magenta (19%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289974198 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 4289974198 by changing the saturation by 10% instead.

 4289974198

 4289974198

4294967295

 4288197531

 4293656558

 4286486913

 4284841832

 4283262544

 4281683513

 4280235811

 4278919438


 4278190848

 4278190080

 4289974198

 4289974198

 4288597924

 4291350472

 4287287185

 4292661211


 4285910911

 4294037485

 4284534636

 4294955007

 4283158362

 4281847623

 4280471349

 4279095074

 4278243094

Harmonies

Analogous

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



4291152811



4289974198



4289057221

Triad

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



4289974198



4290038503



4293508794

Complementary

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



4289974198



4291802060

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.



4293311946



4289974198



4291413220

Square

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



4289974198



4288990946



4292591833



4293116334

Rectangle

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



4289974198



4288664016



4292591833



4293508543

Sweetspot

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



4289974198



4294311926



4291612595



4286152826



4278190080



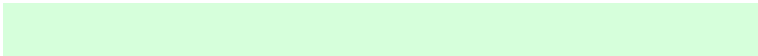
4286611584

Same Dimension

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



4289974198



4292280283



4289974212



4284377439



4278233106



4278200580

Inverse Universe

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



4291802060



4294956795



4291802046



4285095527



4289200278



4280877092

Previews

White Background



This preview shows how the Android color 4289974198 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 4289974198 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 4289974198 Background



This preview shows how black text looks on a background with the Android color 4289974198.



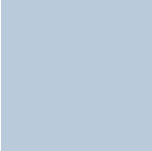
This preview shows how white text looks on a background with the Android color 4289974198.

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
4290366170

Trichromacy



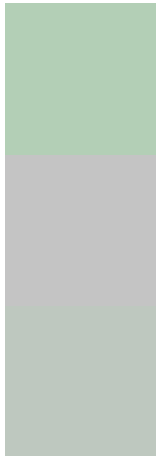
Original Color
4289974198

Protanomaly
4291152563

Deuteranomaly
4291872184

Tritanomaly
4290235597

Monochromacy



Original Color
4289974198

Achromatopsia
4291085508

Achromatomaly
4290693311

CSS Examples

Text

The CSS property to change the color of the text to Android 4289974198 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(179, 207, 182)` looks like.

```
.text, #text, p{  
    color:rgb(179, 207, 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(179, 207, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 207, 182) }
```

Border

The CSS property to change the border of an element to Android 4289974198 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(179, 207, 182) }
```

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

```
.border{ border-color:rgb(179, 207, 182) }
```

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

Here you see how a box with a 4 pixel `rgb(179, 207, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(179, 207, 182); -webkit-box-  
shadow:4px 4px 4px 4px rgb(179, 207, 182);  
box-shadow:4px 4px 4px 4px rgb(179, 207,  
182) }
```

Background

The CSS property to change the background color of an element to Android 4289974198 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 207, 182) }
```

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

```
.background{ background-color: rgb(179,  
207, 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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