

Converting Colors

Android(4289919678)

Have a look what the booklet for
Android(4289919678) contains.

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Color

Android(4289919678)

Conversions

Conversions Part 1

Format	Color
Hex	B2FABE
RGB	178, 250, 190
RGB Percent	70%, 98%, 75%
CMY	0.3020, 0.0196, 0.2549
CMYK	0.29, 0.00, 0.24, 0.02
HSL	130°, 88%, 84%
HSV	130°, 29%, 98%
XYZ	61.8400, 81.5539, 61.1974
YIQ	221.6320, -23.6520, -33.9240

Conversions

Conversions Part 2

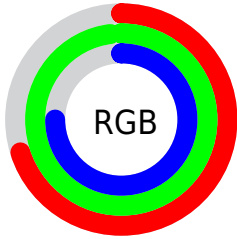
Format	Color
RYB	178, 240, 250
Decimal	11729598
CIELab	92.38, -33.89, 21.81
CIELCh	92, 40.296, 147.239
Yxy	81.5539, 0.3023, 0.3986
Android (android.graphics.Color)	4289919678 (0xFFB2FABE)
YUV	221.6320, -15.5946, -38.2653
Hunter-Lab	90.3072, -35.8055, 23.0367

Details

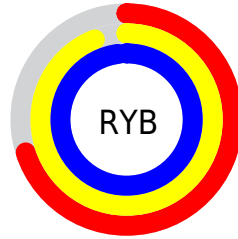
The Android color `4289919678` is a light color, and the websafe version is hex `CCFFCC`. A complement of this color would be `4294619886`, and the grayscale version is `4292796126`.

A 20% lighter version of the original color is `4293656566`, and `4286300552` is the 20% darker color. If you saturate the color by 10%, you get `4288281257`, and if you desaturate by 10%, it is `4291558099`.

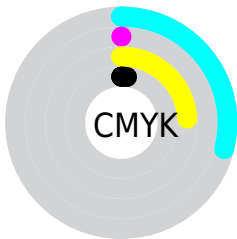
Distribution



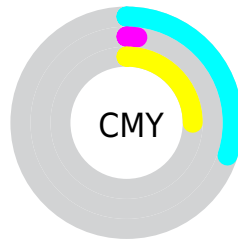
- Red (70%)
- Green (98%)
- Blue (75%)



- Red (70%)
- Yellow (94%)
- Blue (98%)



- Cyan (29%)
- Magenta (0%)
- Yellow (24%)
- Black (2%)



- Cyan (30%)
- Magenta (2%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289919678 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 4289919678 by changing the saturation by 10% instead.

 4289919678

 4289919678

4294967295

 4288077219

 4293656566

 4286300552

 4284589679

 4282878806

 4281102654

 4279064616

 4278206482

 4278200832

 4278193920

 4289919678

 4289919678

 4288281257

 4291558099

 4286642836


 4293196520

 4285004416

 4294834940

 4283365995

 4294966015

 4281727574

 4280089153

 4278450732

 4278254122

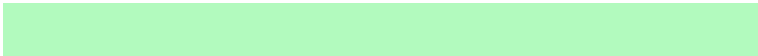
Harmonies

Analogous

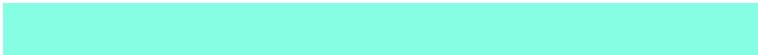
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4292866467



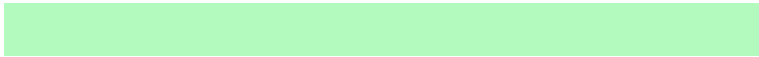
4289919678



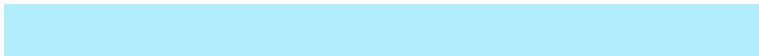
4286971620

Triad

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



4289919678



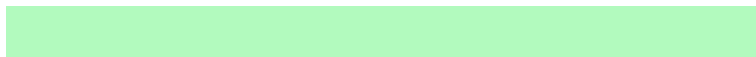
4289785599



4294954696

Complementary

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



4289919678



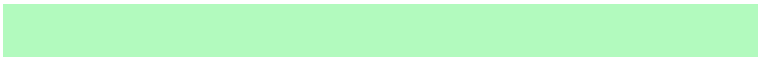
4294619886

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.



4294954222



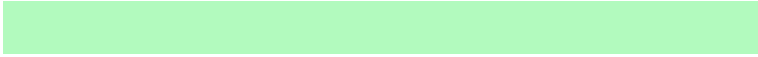
4289919678



4293517567

Square

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



4289919678



4286183679



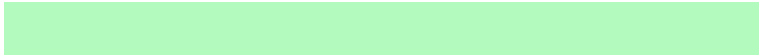
4294956031



4294957225

Rectangle

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



4289919678



4285398783



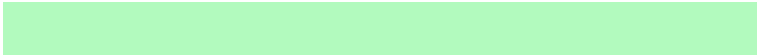
4294956031



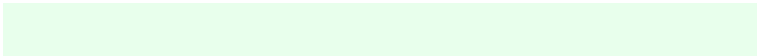
4294954452

Sweetspot

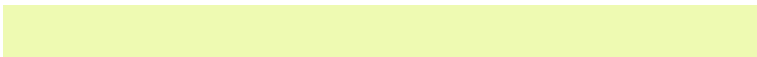
The Sweet Spot groups the original color and five complimentary colors.



4289919678



4293459948



4293851826



4285628532



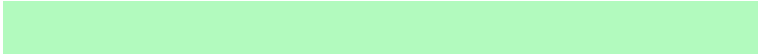
4278190080



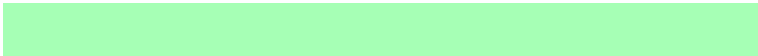
4286611584

Same Dimension

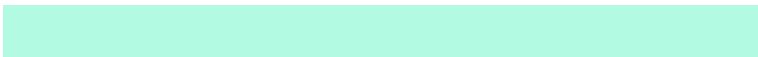
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4289919678



4289134517



4289919714



4285562227



4278238495



4278205706

Inverse Universe

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



4294619886



4294944496



4294619850



4286410875



4290576541



4282187827

Previews

White Background



This preview shows how the Android color 4289919678 looks on a white background.

Color Contrast Check

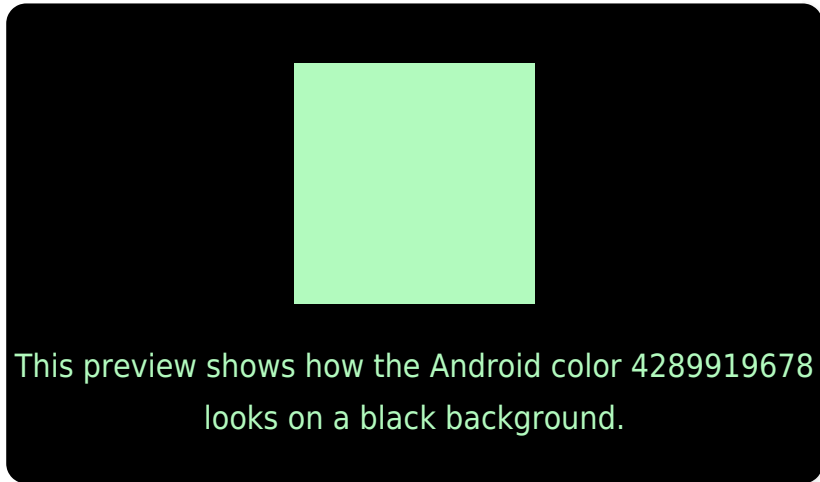
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

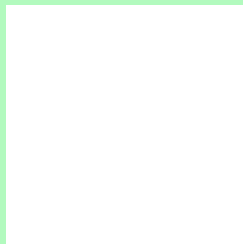
Any Text WCAG AAA ✓ Pass

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

Android 4289919678 Background



This preview shows how black text looks on a background with the Android color 4289919678.



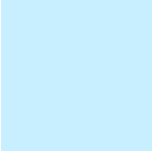
This preview shows how white text looks on a background with the Android color 4289919678.

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





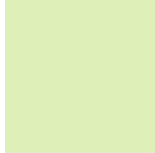
Tritanopia
4291358719

Trichromacy



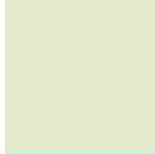
Original Color

4289919678



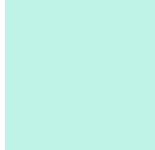
Protanomaly

4292800440



Deuteranomaly

4293127115



Tritanomaly

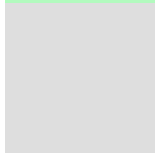
4290835431

Monochromacy



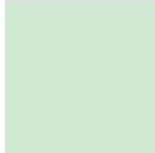
Original Color

4289919678



Achromatopsia

4292796126



Achromatomaly

4291750098

CSS Examples

Text

The CSS property to change the color of the text to Android 4289919678 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(178, 250, 190)` looks like.

```
.text, #text, p{  
    color:rgb(178, 250, 190)  
}
```

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(178, 250, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(178, 250, 190) }
```

Border

The CSS property to change the border of an element to Android 4289919678 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(178, 250, 190) }
```

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

```
.border{ border-color:rgb(178, 250, 190) }
```

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

Here you see how a box with a 4 pixel `rgb(178, 250, 190)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(178, 250, 190); -webkit-box-  
shadow:4px 4px 4px 4px rgb(178, 250, 190);  
box-shadow:4px 4px 4px 4px rgb(178, 250,  
190) }
```

Background

The CSS property to change the background color of an element to Android 4289919678 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(178, 250, 190) }
```

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

```
.background{ background-color: rgb(178,  
250, 190) }
```

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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