

Converting Colors

Android(4289525978)

Have a look what the booklet for
Android(4289525978) contains.

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Color

Android(4289525978)

Conversions

Conversions Part 1

Format	Color
Hex	ACF8DA
RGB	172, 248, 218
RGB Percent	67%, 97%, 85%
CMY	0.3255, 0.0275, 0.1451
CMYK	0.31, 0.00, 0.12, 0.03
HSL	156°, 84%, 82%
HSV	156°, 31%, 97%
XYZ	63.2355, 80.9674, 78.6251
YIQ	221.8560, -35.6660, -25.4420

Conversions

Conversions Part 2

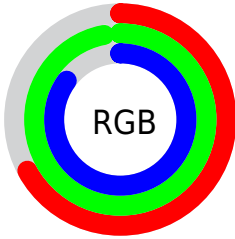
Format	Color
R _Y B	172, 219, 248
Decimal	11335898
CIE Lab	92.12, -29.53, 6.98
CIE LCh	92, 30.342, 166.704
Yxy	80.9674, 0.2838, 0.3634
Android (android.graphics.Color)	4289525978 (0xFFACF8DA)
YUV	221.8560, -1.9010, -43.7237
Hunter-Lab	89.9819, -32.0259, 11.1805

Details

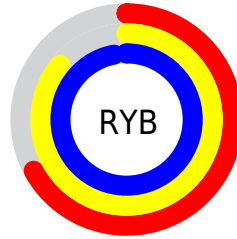
The Android color `4289525978` is a light color, and the websafe version is hex `CCFFCC`. A complement of this color would be `4294487242`, and the grayscale version is `4292796126`.

A 20% lighter version of the original color is `4293263359`, and `4285906851` is the 20% darker color. If you saturate the color by 10%, you get `4287887568`, and if you desaturate by 10%, it is `4291164388`.

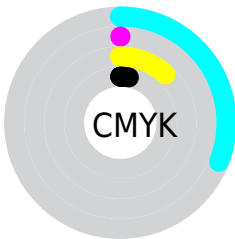
Distribution



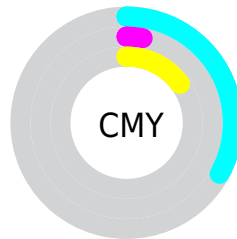
- Red (67%)
- Green (97%)
- Blue (85%)



- Red (67%)
- Yellow (86%)
- Blue (97%)



- Cyan (31%)
- Magenta (0%)
- Yellow (12%)
- Black (3%)



- Cyan (33%)
- Magenta (3%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289525978 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 4289525978 by changing the saturation by 10% instead.

 4289525978

 4289525978

4294967295

 4287683518

 4293263359

 4285906851

 4284195977

 4282419567

 4280578135

 4278212416

 4278206250


 4278200597

 4278193664

 4289525978

 4289525978

 4287887568

 4291164388

 4286249158

 4292802798

 4284676285

 4294375671

 4283037875

 4294965503

 4281399465

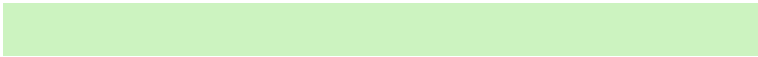
 4279761055

 4278253718

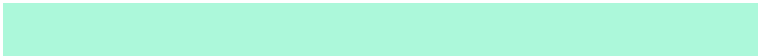
Harmonies

Analogous

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



4291621824



4289525978



4288084472

Triad

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



4289525978



4292666879



4294957503

Complementary

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



4289525978



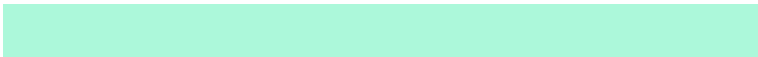
4294487242

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.



4294956249



4289525978



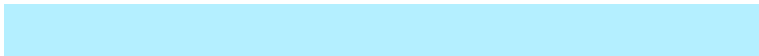
4294958335

Square

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



4289525978



4290047999



4294956535



4294959792

Rectangle

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



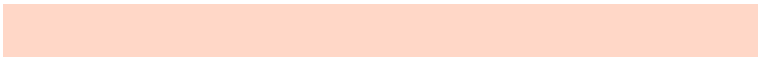
4289525978



4287952895



4294956535



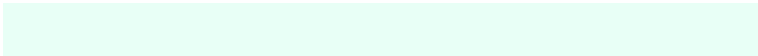
4294956999

Sweetspot

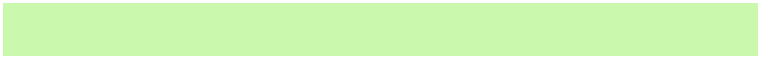
The Sweet Spot groups the original color and five complimentary colors.



4289525978



4293459958



4291492012



4285628538



4278190080



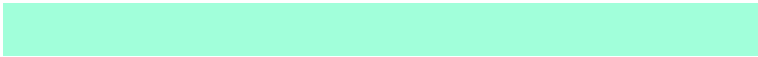
4286611584

Same Dimension

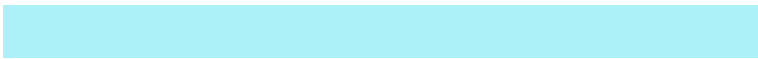
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4289525978



4288806874



4289523960



4285562232



4278238578



4278205733

Inverse Universe

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



4294487242



4294943174



4294489260



4286410869



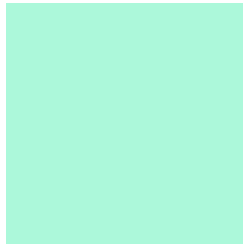
4290576458



4282187800

Previews

White Background



This preview shows how the Android color 4289525978 looks on a white background.

Color Contrast Check

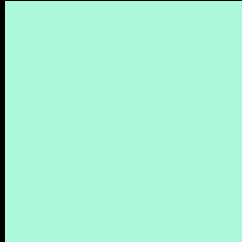
Large Text (above 18pt) WCAG AA × Fail

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 4289525978 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 4289525978 Background



This preview shows how black text looks on a background with the Android color 4289525978.



This preview shows how white text looks on a background with the Android color 4289525978.

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](#).

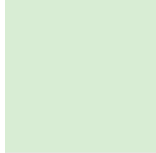
Dichromacy



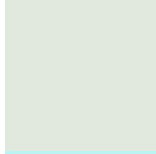
Trichromacy



Original Color
4289525978



Protanomaly
4292406740

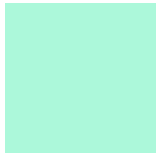


Deuteranomaly
4292995550

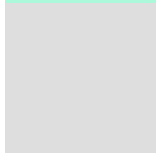


Tritanomaly
4290442226

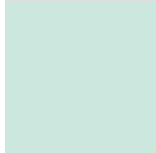
Monochromacy



Original Color
4289525978



Achromatopsia
4292796126



Achromatomaly
4291618781

CSS Examples

Text

The CSS property to change the color of the text to Android 4289525978 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(172, 248, 218)` looks like.

```
.text, #text, p{  
    color:rgb(172, 248, 218)  
}
```

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(172, 248, 218) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(172, 248, 218) }
```

Border

The CSS property to change the border of an element to Android 4289525978 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(172, 248, 218) }
```

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

```
.border{ border-color:rgb(172, 248, 218) }
```

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

Here you see how a box with a 4 pixel `rgb(172, 248, 218)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(172, 248, 218); -webkit-box-  
shadow:4px 4px 4px 4px rgb(172, 248, 218);  
box-shadow:4px 4px 4px 4px rgb(172, 248,  
218) }
```

Background

The CSS property to change the background color of an element to Android 4289525978 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(172, 248, 218) }
```

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

```
.background{ background-color: rgb(172,  
248, 218) }
```

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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