

Converting Colors

Android(4289327038)

Have a look what the booklet for
Android(4289327038) contains.

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Color

Android(4289327038)

Conversions

Conversions Part 1

Format	Color
Hex	A9EFBE
RGB	169, 239, 190
RGB Percent	66%, 94%, 75%
CMY	0.3373, 0.0627, 0.2549
CMYK	0.29, 0.00, 0.21, 0.06
HSL	138°, 69%, 80%
HSV	138°, 29%, 94%
XYZ	56.5230, 73.8857, 59.9975
YIQ	212.4840, -25.9910, -30.0790

Conversions

Conversions Part 2

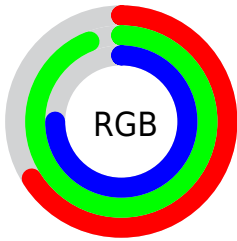
Format	Color
RYB	169, 223, 239
Decimal	11136958
CIELab	88.87, -31.55, 16.84
CIELCh	89, 35.765, 151.908
Yxy	73.8857, 0.2969, 0.3880
Android (android.graphics.Color)	4289327038 (0xFFA9EFBE)
YUV	212.4840, -11.0846, -38.1355
Hunter-Lab	85.9568, -33.0475, 18.7856

Details

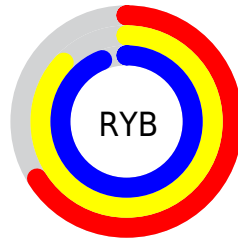
The Android color `4289327038` is a light color, and the websafe version is hex `CCFFCC`. A complement of this color would be `4293896666`, and the grayscale version is `4292203989`.

A 20% lighter version of the original color is `4293066742`, and `4285773705` is the 20% darker color. If you saturate the color by 10%, you get `4287754157`, and if you desaturate by 10%, it is `4290899919`.

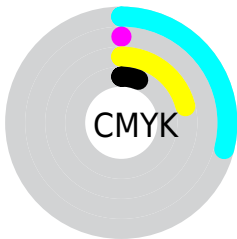
Distribution



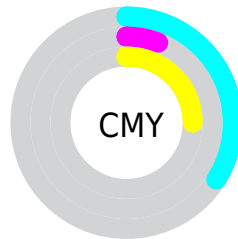
- Red (66%)
- Green (94%)
- Blue (75%)



- Red (66%)
- Yellow (87%)
- Blue (94%)



- Cyan (29%)
- Magenta (0%)
- Yellow (21%)
- Black (6%)



- Cyan (34%)
- Magenta (6%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289327038 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 4289327038 by changing the saturation by 10% instead.

 4289327038


 4289327038

4294967295

 4287550371

 4293066742

 4285773705

 4284062831

 4282351958

 4280576063

 4278341417

 4278204436

 4278199040

 4278190080

 4289327038

 4289327038

 4287754157

 4290899919

 4286181277

 4292472799

 4284608396

 4294045680

 4283035515

 4294963199

 4281462634

 4279955290

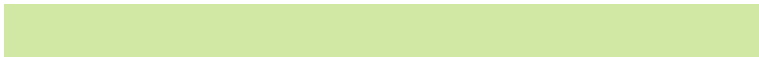
 4278382409

 4278251336

Harmonies

Analogous

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



4291946660



4289327038



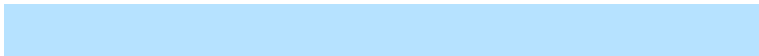
4286903008

Triad

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



4289327038



4290175743



4294953405

Complementary

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



4289327038



4293896666

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.



4294952670



4289327038



4293383935

Square

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



4289327038



4287163391



4294953983



4294955684

Rectangle

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



4289327038



4285919991



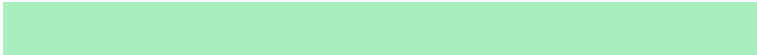
4294953983



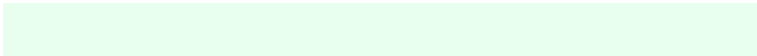
4294952903

Sweetspot

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



4289327038



4293459951



4292538281



4285628534



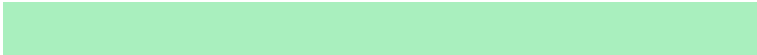
4278190080



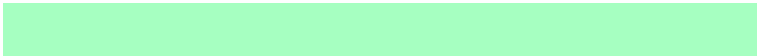
4286611584

Same Dimension

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



4289327038



4289134529



4289327073



4285298799



4278237239



4278204433

Inverse Universe

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



4293896666



4294944484



4293896631



4286082164



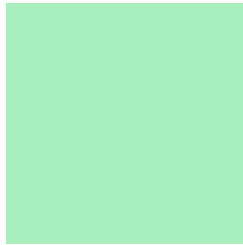
4290248833



4281860135

Previews

White Background



This preview shows how the Android color 4289327038 looks on a white background.

Color Contrast Check

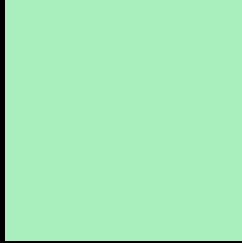
Large Text (above 18pt) WCAG AA × Fail

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 4289327038 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 4289327038 Background



This preview shows how black text looks on a background with the Android color 4289327038.



This preview shows how white text looks on a background with the Android color 4289327038.

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



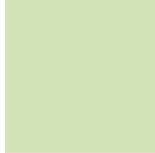


Tritanopia
4290111481

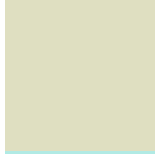
Trichromacy



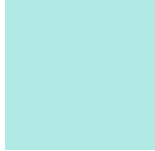
Original Color
4289327038



Protanomaly
4292076729

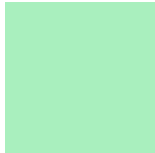


Deuteranomaly
4292861889

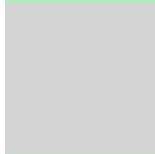


Tritanomaly
4289850084

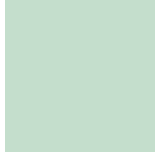
Monochromacy



Original Color
4289327038



Achromatopsia
4292138196



Achromatomaly
4291092172

CSS Examples

Text

The CSS property to change the color of the text to Android 4289327038 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(169, 239, 190)` looks like.

```
.text, #text, p{  
    color:rgb(169, 239, 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(169, 239, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 239, 190) }
```

Border

The CSS property to change the border of an element to Android 4289327038 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(169, 239, 190) }
```

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

```
.border{ border-color:rgb(169, 239, 190) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 239, 190)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(169, 239, 190); -webkit-box-shadow:4px 4px 4px 4px rgb(169, 239, 190); box-shadow:4px 4px 4px 4px rgb(169, 239, 190) }
```

Background

The CSS property to change the background color of an element to Android 4289327038 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 239, 190) }
```

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

```
.background{ background-color: rgb(169,  
239, 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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