

Converting Colors

Android(4289327294)

Have a look what the booklet for
Android(4289327294) contains.

Android(4289327294)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4289327294)

Conversions

Conversions Part 1

Format	Color
Hex	A9F0BE
RGB	169, 240, 190
RGB Percent	66%, 94%, 75%
CMY	0.3373, 0.0588, 0.2549
CMYK	0.30, 0.00, 0.21, 0.06
HSL	138°, 70%, 80%
HSV	138°, 30%, 94%
XYZ	56.8165, 74.4729, 60.0954
YIQ	213.0710, -26.2660, -30.6020

Conversions

Conversions Part 2

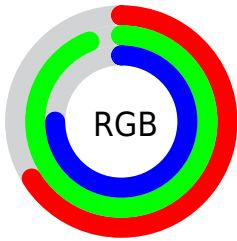
Format	Color
RYB	169, 224, 240
Decimal	11137214
CIELab	89.15, -32.02, 17.23
CIELCh	89, 36.361, 151.715
Yxy	74.4729, 0.2969, 0.3891
Android (android.graphics.Color)	4289327294 (0xFFA9F0BE)
YUV	213.0710, -11.3740, -38.6503
Hunter-Lab	86.2977, -33.5004, 19.1204

Details

The Android color `4289327294` is a light color, and the websafe version is hex `CCFFCC`. A complement of this color would be `4293962203`, and the grayscale version is `4292203989`.

A 20% lighter version of the original color is `4293066742`, and `4285773961` is the 20% darker color. If you saturate the color by 10%, you get `4287754413`, and if you desaturate by 10%, it is `4290900175`.

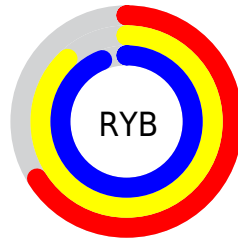
Distribution



Red (66%)

Green (94%)

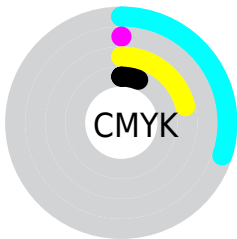
Blue (75%)



Red (66%)

Yellow (88%)

Blue (94%)

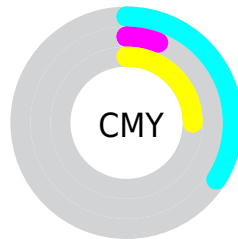


Cyan (30%)

Magenta (0%)

Yellow (21%)

Black (6%)



Cyan (34%)

Magenta (6%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289327294 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 4289327294 by changing the saturation by 10% instead.

 4289327294

 4289327294

4294967295

 4287550371

 4293066742

 4285773961

 4283997295

 4282286678

 4280576319

 4278276137

 4278204436

 4278199296

 4278190080

 4289327294

 4289327294

 4287754413

 4290900175

 4286181532

 4292473056

 4284608651

 4294045937

 4283035770

 4294963455

 4281462889

 4279890009

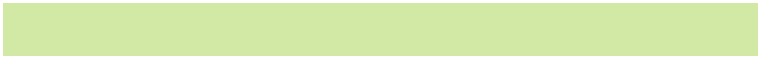
 4278317128

 4278251591

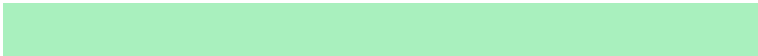
Harmonies

Analogous

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



4291946916



4289327294



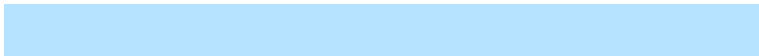
4286837729

Triad

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



4289327294



4290175999



4294953405

Complementary

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



4289327294



4293962203

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.



4294952671



4289327294



4293449471

Square

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



4289327294



4287032575



4294953983



4294955940

Rectangle

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



4289327294



4285789176



4294953983



4294952904

Sweetspot

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



4289327294



4293459951



4292669609



4285628534



4278190080



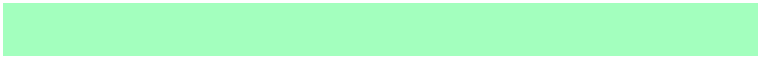
4286611584

Same Dimension

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



4289327294



4288937918



4289327329



4285298799



4278237238



4278204433

Inverse Universe

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



4293962203



4294943716



4293962168



4286082164



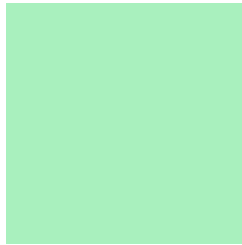
4290248833



4281860136

Previews

White Background



This preview shows how the Android color 4289327294 looks on a white background.

Color Contrast Check

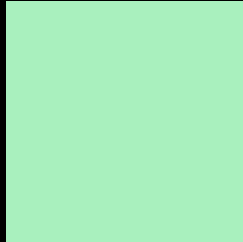
Large Text (above 18pt) WCAG AA × Fail

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 4289327294 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 4289327294 Background



This preview shows how black text looks on a background with the Android color 4289327294.



This preview shows how white text looks on a background with the Android color 4289327294.

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



Original Color
4289327294

Protanopia
4293713846

Deuteranopia
4294956995



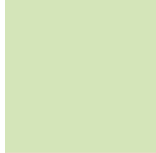
Tritanopia
4290111738

Trichromacy



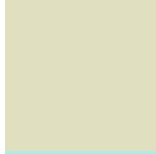
Original Color

4289327294



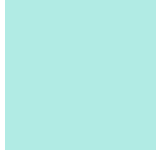
Protanomaly

4292142521



Deuteranomaly

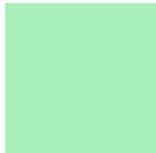
4292927681



Tritanomaly

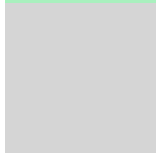
4289850340

Monochromacy



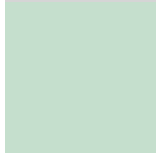
Original Color

4289327294



Achromatopsia

4292203989



Achromatomaly

4291157965

CSS Examples

Text

The CSS property to change the color of the text to Android 4289327294 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, 240, 190)` looks like.

```
.text, #text, p{  
    color:rgb(169, 240, 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, 240, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 240, 190) }
```

Border

The CSS property to change the border of an element to Android 4289327294 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, 240, 190) }
```

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

```
.border{ border-color:rgb(169, 240, 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, 240, 190)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 240, 190); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 240, 190);  
box-shadow:4px 4px 4px 4px rgb(169, 240,  
190) }
```

Background

The CSS property to change the background color of an element to Android 4289327294 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 240, 190) }
```

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

```
.background{ background-color: rgb(169,  
240, 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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