

Converting Colors

Android(4289326272)

Have a look what the booklet for
Android(4289326272) contains.

Android(4289326272)	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(4289326272)

Conversions

Conversions Part 1

Format	Color
Hex	A9ECC0
RGB	169, 236, 192
RGB Percent	66%, 93%, 75%
CMY	0.3373, 0.0745, 0.2471
CMYK	0.28, 0.00, 0.19, 0.07
HSL	141°, 64%, 79%
HSV	141°, 28%, 93%
XYZ	55.8721, 72.2317, 60.8665
YIQ	210.9510, -25.8080, -27.8880

Conversions

Conversions Part 2

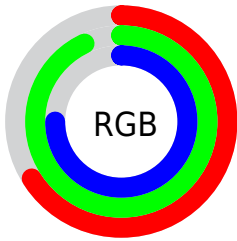
Format	Color
RYB	169, 219, 236
Decimal	11136192
CIELab	88.08, -29.77, 14.69
CIElCh	88, 33.202, 153.732
Yxy	72.2317, 0.2957, 0.3822
Android (android.graphics.Color)	4289326272 (0xFFA9ECC0)
YUV	210.9510, -9.3428, -36.7910
Hunter-Lab	84.9892, -31.3849, 17.0309

Details

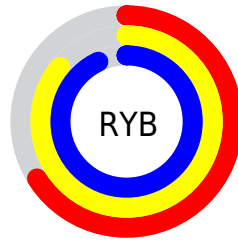
The Android color `4289326272` is a light color, and the websafe version is hex `CCFFCC`. A complement of this color would be `4293700053`, and the grayscale version is `4292072403`.

A 20% lighter version of the original color is `4293001208`, and `4285772938` is the 20% darker color. If you saturate the color by 10%, you get `4287753393`, and if you desaturate by 10%, it is `4290899151`.

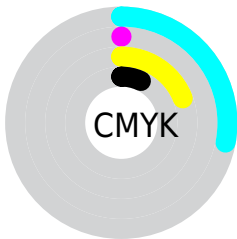
Distribution



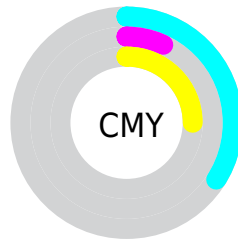
- Red (66%)
- Green (93%)
- Blue (75%)



- Red (66%)
- Yellow (86%)
- Blue (93%)



- Cyan (28%)
- Magenta (0%)
- Yellow (19%)
- Black (7%)



- Cyan (34%)
- Magenta (7%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289326272 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 4289326272 by changing the saturation by 10% instead.



4289326272



4289326272

4294967295



4287549605



4293001208



4285772938



4284062065



4282351448



4280640833



4278537515



4278203670



4278198528



4278190080

 4289326272

 4289326272

 4287753393

 4290899151

 4286246049

 4292406495

 4284673170

 4293979374

 4283165826

 4294962430

 4281592947

 4294962431

 4280020067

 4278512724

 4278250577

Harmonies

Analogous

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



4291684008



4289326272



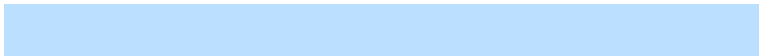
4287229920

Triad

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



4289326272



4290502655



4294953403

Complementary

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



4289326272



4293700053

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.



4294952666



4289326272



4293383167

Square

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



4289326272



4287752447



4294953722



4294955685

Rectangle

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



4289326272



4286443253



4294953722



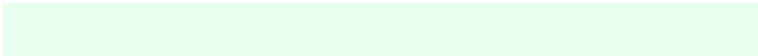
4294952901

Sweetspot

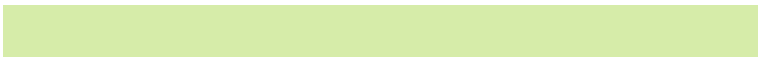
The Sweet Spot groups the original color and five complimentary colors.



4289326272



4293459952



4292275369



4285628534



4278190080



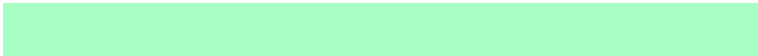
4286611584

Same Dimension

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



4289326272



4289265606



4289326305



4285166958



4278236478



4278203922

Inverse Universe

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



4293700053



4294944993



4293700020



4285885041



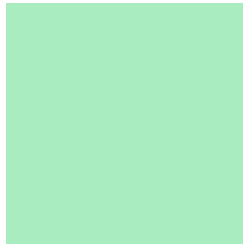
4290052215



4281729059

Previews

White Background



This preview shows how the Android color 4289326272 looks on a white background.

Color Contrast Check

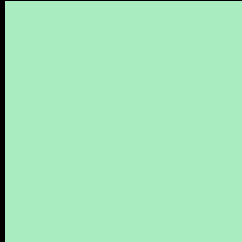
Large Text (above 18pt) WCAG AA × Fail

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 4289326272 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 4289326272 Background



This preview shows how black text looks on a background with the Android color 4289326272.



This preview shows how white text looks on a background with the Android color 4289326272.

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

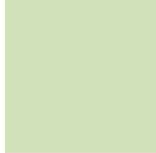


Trichromacy



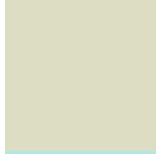
Original Color

4289326272



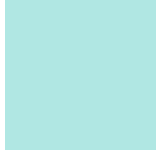
Protanomaly

4291945147



Deuteranomaly

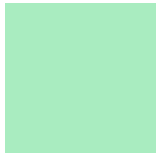
4292730307



Tritanomaly

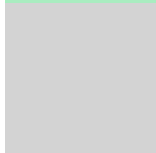
4289783779

Monochromacy



Original Color

4289326272



Achromatopsia

4292072403



Achromatomaly

4291091660

CSS Examples

Text

The CSS property to change the color of the text to Android 4289326272 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, 236, 192)` looks like.

```
.text, #text, p{  
    color:rgb(169, 236, 192)  
}
```

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, 236, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 236, 192) }
```

Border

The CSS property to change the border of an element to Android 4289326272 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, 236, 192) }
```

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

```
.border{ border-color:rgb(169, 236, 192) }
```

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

Here you see how a box with a 4 pixel rgb(169, 236, 192) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 236, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 236, 192);  
box-shadow:4px 4px 4px 4px rgb(169, 236,  
192) }
```

Background

The CSS property to change the background color of an element to Android 4289326272 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 236, 192) }
```

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

```
.background{ background-color: rgb(169,  
236, 192) }
```

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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