

Converting Colors

Android(4289588179)

Have a look what the booklet for
Android(4289588179) contains.

Android(4289588179)	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(4289588179)

Conversions

Conversions Part 1

Format	Color
Hex	ADEBD3
RGB	173, 235, 211
RGB Percent	68%, 92%, 83%
CMY	0.3216, 0.0784, 0.1725
CMYK	0.26, 0.00, 0.10, 0.08
HSL	157°, 61%, 80%
HSV	157°, 26%, 92%
XYZ	58.6998, 73.0040, 72.6254
YIQ	213.7260, -29.2480, -20.6080

Conversions

Conversions Part 2

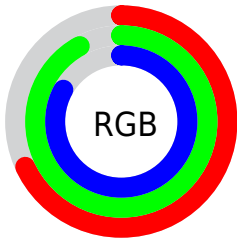
Format	Color
RYB	173, 211, 235
Decimal	11398099
CIELab	88.45, -24.42, 5.34
CIELCh	88, 24.994, 167.664
Yxy	73.0040, 0.2873, 0.3573
Android (android.graphics.Color)	4289588179 (0xFFAEDBD3)
YUV	213.7260, -1.3439, -35.7167
Hunter-Lab	85.4424, -26.8929, 9.4136

Details

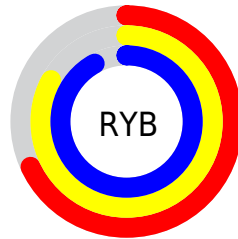
The Android color `4289588179` is a light color, and the websafe version is hex `CCFFCC`. A complement of this color would be `4293635525`, and the grayscale version is `4292269782`.

A 20% lighter version of the original color is `4293328895`, and `4286034845` is the 20% darker color. If you saturate the color by 10%, you get `4288015306`, and if you desaturate by 10%, it is `4291161052`.

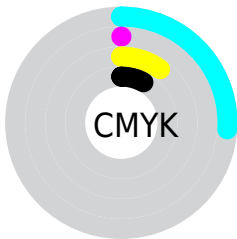
Distribution



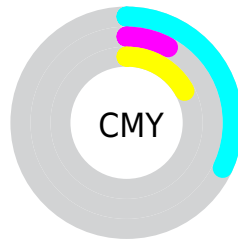
- Red (68%)
- Green (92%)
- Blue (83%)



- Red (68%)
- Yellow (83%)
- Blue (92%)



- Cyan (26%)
- Magenta (0%)
- Yellow (10%)
- Black (8%)



- Cyan (32%)
- Magenta (8%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289588179 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 4289588179 by changing the saturation by 10% instead.

 4289588179

 4289588179

4294967295

 4287811511

 4293328895

 4286034845

 4284323970

 4282613353

 4280968529

 4279061562

 4278203685

 4278198544

 4278190080

 4289588179

 4289588179

 4288015306

 4291161052

 4286507969

 4292668389

 4285000632

 4294241262

 4283427759

 4294962167

 4281920422

 4294962175

 4280347548

 4278840211

 4278250384

Harmonies

Analogous

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



4291225533



4289588179



4288605420

Triad

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



4289588179



4292205567



4294955708

Complementary

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



4289588179



4293635525

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.



4294954449



4289588179



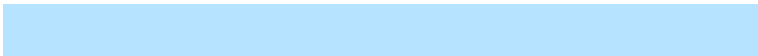
4294169598

Square

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



4289588179



4290175999



4294954729



4294564272

Rectangle

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



4289588179



4288539386



4294954729



4294955202

Sweetspot

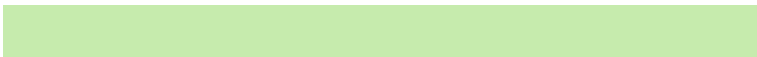
The Sweet Spot groups the original color and five complimentary colors.



4289588179



4293656567



4291226541



4285759611



4278190080



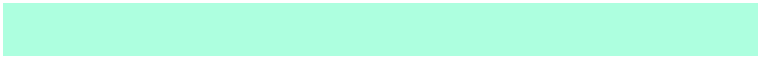
4286611584

Same Dimension

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



4289588179



4289593311



4289586667



4285166961



4278236527



4278203937

Inverse Universe

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



4293635525



4294946253



4293637037



4285885038



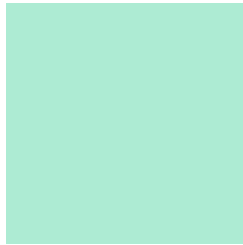
4290052166



4281729045

Previews

White Background



This preview shows how the Android color 4289588179 looks on a white background.

Color Contrast Check

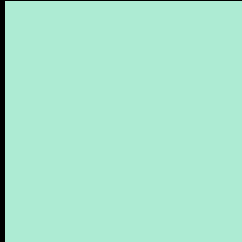
Large Text (above 18pt) WCAG AA × Fail

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 4289588179 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

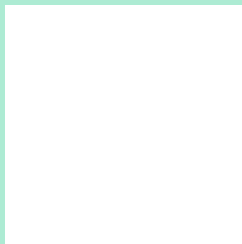
Any Text WCAG AAA ✓ Pass

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

Android 4289588179 Background



This preview shows how black text looks on a background with the Android color 4289588179.



This preview shows how white text looks on a background with the Android color 4289588179.

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

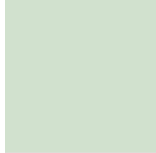


Trichromacy



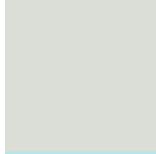
Original Color

4289588179



Protanomaly

4291944910



Deuteranomaly

4292599510



Tritanomaly

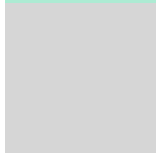
4289849579

Monochromacy



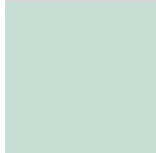
Original Color

4289588179



Achromatopsia

4292269782



Achromatomaly

4291288789

CSS Examples

Text

The CSS property to change the color of the text to Android 4289588179 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(173, 235, 211)` looks like.

```
.text, #text, p{  
    color:rgb(173, 235, 211)  
}
```

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(173, 235, 211) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 235, 211) }
```

Border

The CSS property to change the border of an element to Android 4289588179 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(173, 235, 211) }
```

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

```
.border{ border-color:rgb(173, 235, 211) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 235, 211)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 235, 211); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 235, 211);  
box-shadow:4px 4px 4px 4px rgb(173, 235,  
211) }
```

Background

The CSS property to change the background color of an element to Android 4289588179 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 235, 211) }
```

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

```
.background{ background-color: rgb(173,  
235, 211) }
```

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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