

Converting Colors

Android(4289578947)

Have a look what the booklet for
Android(4289578947) contains.

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Color

Android(4289578947)

Conversions

Conversions Part 1

Format	Color
Hex	ADC7C3
RGB	173, 199, 195
RGB Percent	68%, 78%, 76%
CMY	0.3216, 0.2196, 0.2353
CMYK	0.13, 0.00, 0.02, 0.22
HSL	171°, 19%, 73%
HSV	171°, 13%, 78%
XYZ	47.5073, 53.6712, 59.4854
YIQ	190.7700, -14.2120, -6.7560

Conversions

Conversions Part 2

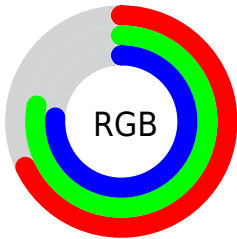
Format	Color
RYB	173, 187, 199
Decimal	11388867
CIELab	78.27, -9.53, -0.96
CIELCh	78, 9.578, 185.780
Yxy	53.6712, 0.2957, 0.3341
Android (android.graphics.Color)	4289578947 (0xFFADC7C3)
YUV	190.7700, 2.0854, -15.5843
Hunter-Lab	73.2606, -12.4542, 3.1408

Details

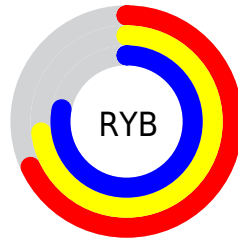
The Android color `4289578947` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291276209`, and the grayscale version is `4290756543`.

A 20% lighter version of the original color is `4293263356`, and `4286091661` is the 20% darker color. If you saturate the color by 10%, you get `4288268224`, and if you desaturate by 10%, it is `4290889670`.

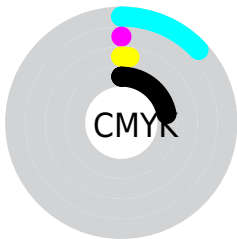
Distribution



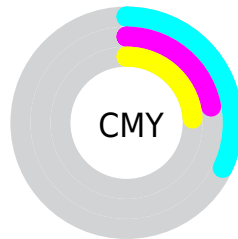
- Red (68%)
- Green (78%)
- Blue (76%)



- Red (68%)
- Yellow (73%)
- Blue (78%)



- Cyan (13%)
- Magenta (0%)
- Yellow (2%)
- Black (22%)



- Cyan (32%)
- Magenta (22%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289578947 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 4289578947 by changing the saturation by 10% instead.

 4289578947

 4289578947

4294967295


 4287802536

 4293263356

 4286091661

 4284446580

 4282867547

 4281354052

 4279972142

 4278459417

 4278190080

 4289578947

 4289578947

 4288268224

 4290889670

 4286957501

 4292200393

 4285646778

 4293511116

 4284336055

 4294821839

 4283090868

 4294952914

 4281780145

 4294952917

 4280469422

 4294952920

 4279158699

 4294952923

 4278241192

 4294952927

Harmonies

Analogous

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



4289971898



4289578947



4289513164

Triad

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



4289578947



4291215312



4291870642

Complementary

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



4289578947



4291276209

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.



4292197560



4289578947



4291804617

Square

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



4289578947



4290495187



4292132032



4291281328

Rectangle

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



4289578947



4289709520



4292132032



4292001459

Sweetspot

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



4289578947



4294311933



4289841069



4286152831



4278190080



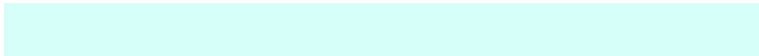
4286611584

Same Dimension

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



4289578947



4292280313



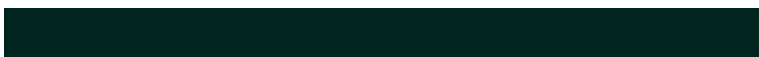
4289576647



4284113762



4278231946



4278199326

Inverse Universe

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



4291276209



4294956764



4291278509



4284701275



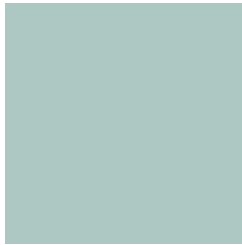
4288872473



4280549381

Previews

White Background



This preview shows how the Android color 4289578947 looks on a white background.

Color Contrast Check

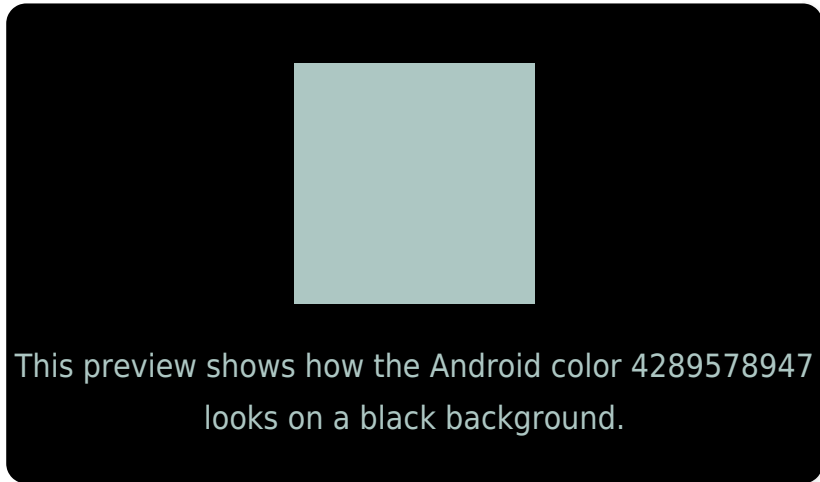
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

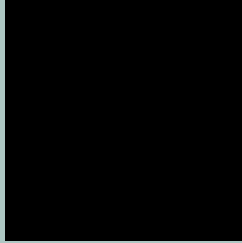
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

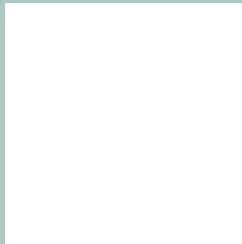
Any Text WCAG AAA ✓ Pass

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

Android 4289578947 Background



This preview shows how black text looks on a background with the Android color 4289578947.



This preview shows how white text looks on a background with the Android color 4289578947.

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
4289774804

Trichromacy



Original Color
4289578947

Protanomaly
4290560960

Deuteranomaly
4291149764

Tritanomaly
4289709518

Monochromacy



Original Color
4289578947

Achromatopsia
4290756543

Achromatomaly
4290298560

CSS Examples

Text

The CSS property to change the color of the text to Android 4289578947 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, 199, 195)` looks like.

```
.text, #text, p{  
    color:rgb(173, 199, 195)  
}
```

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, 199, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 199, 195) }
```

Border

The CSS property to change the border of an element to Android 4289578947 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, 199, 195) }
```

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

```
.border{ border-color:rgb(173, 199, 195) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 199, 195)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 199, 195); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 199, 195);  
box-shadow:4px 4px 4px 4px rgb(173, 199,  
195) }
```

Background

The CSS property to change the background color of an element to Android 4289578947 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 199, 195) }
```

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

```
.background{ background-color: rgb(173,  
199, 195) }
```

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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