

Converting Colors

Android(4289316013)

Have a look what the booklet for
Android(4289316013) contains.

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Color

Android(4289316013)

Conversions

Conversions Part 1

Format	Color
Hex	A9C4AD
RGB	169, 196, 173
RGB Percent	66%, 77%, 68%
CMY	0.3373, 0.2314, 0.3216
CMYK	0.14, 0.00, 0.12, 0.23
HSL	129°, 19%, 72%
HSV	129°, 14%, 77%
XYZ	43.6449, 50.9320, 47.0657
YIQ	185.3050, -8.7090, -12.8770

Conversions

Conversions Part 2

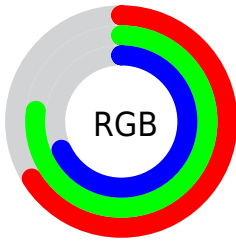
Format	Color
R _{YB}	169, 193, 196
Decimal	11125933
CIE Lab	76.64, -13.55, 8.50
CIE LCh	77, 15.999, 147.910
Yxy	50.9320, 0.3081, 0.3596
Android (android.graphics.Color)	4289316013 (0xFFA9C4AD)
YUV	185.3050, -6.0664, -14.2995
Hunter-Lab	71.3667, -15.7283, 10.8554

Details

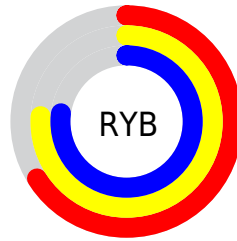
The Android color `4289316013` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291078592`, and the grayscale version is `4290361785`.

A 20% lighter version of the original color is `4292935140`, and `4285894265` is the 20% darker color. If you saturate the color by 10%, you get `4288005276`, and if you desaturate by 10%, it is `4290626750`.

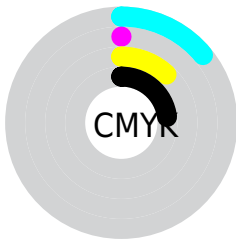
Distribution



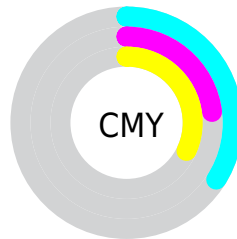
- Red (66%)
- Green (77%)
- Blue (68%)



- Red (66%)
- Yellow (76%)
- Blue (77%)



- Cyan (14%)
- Magenta (0%)
- Yellow (12%)
- Black (23%)



- Cyan (34%)
- Magenta (23%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289316013 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 4289316013 by changing the saturation by 10% instead.

 4289316013

 4289316013

4294967295

 4287539602

 4292935140

 4285894265

4294836223

 4284249440

 4282670152

 4281156658

 4279774749

 4278196739

 4278190080

 4289316013

 4289316013

 4288005276

 4290626750

 4286760076

 4291871950

 4285449339


 4293182687

 4284204138

 4294427888

 4282893402

 4294952191

 4281582665

 4280337464

 4279026727

 4278240285

Harmonies

Analogous

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



4290429091



4289316013



4288464571

Triad

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



4289316013



4289511386



4292654256

Complementary

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



4289316013



4291078592

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.



4292522943



4289316013



4290755287

Square

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



4289316013



4288463830



4291868109



4292327333

Rectangle

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



4289316013



4288136902



4291868109



4292719541

Sweetspot

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



4289316013



4294311926



4290823337



4286152826



4278190080



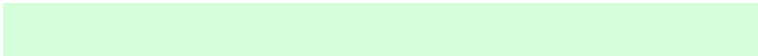
4286611584

Same Dimension

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



4289316013



4292149210



4289316026



4283916633



4278231320



4278198533

Inverse Universe

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



4291078592



4294956281



4291078579



4284569439



4288741513



4280352796

Previews

White Background



This preview shows how the Android color 4289316013 looks on a white background.

Color Contrast Check

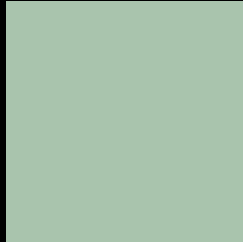
Large Text (above 18pt) WCAG AA × Fail

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 4289316013 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

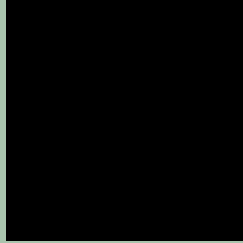
Any Text WCAG AA ✓ Pass

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 4289316013 Background



This preview shows how black text looks on a background with the Android color 4289316013.



This preview shows how white text looks on a background with the Android color 4289316013.

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
4289316013

Protanomaly
4290494378

Deuteranomaly
4291083183

Tritanomaly
4289577410

Monochromacy



Original Color
4289316013

Achromatopsia
4290361785

Achromatomaly
4289969589

CSS Examples

Text

The CSS property to change the color of the text to Android 4289316013 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, 196, 173)` looks like.

```
.text, #text, p{  
    color:rgb(169, 196, 173)  
}
```

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, 196, 173) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 196, 173) }
```

Border

The CSS property to change the border of an element to Android 4289316013 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, 196, 173) }
```

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

```
.border{ border-color:rgb(169, 196, 173) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 196, 173)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 196, 173); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 196, 173);  
box-shadow:4px 4px 4px 4px rgb(169, 196,  
173) }
```

Background

The CSS property to change the background color of an element to Android 4289316013 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 196, 173) }
```

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

```
.background{ background-color: rgb(169,  
196, 173) }
```

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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