

Converting Colors

Android(4289250218)

Have a look what the booklet for
Android(4289250218) contains.

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Color

Android(4289250218)

Conversions

Conversions Part 1

Format	Color
Hex	A8C3AA
RGB	168, 195, 170
RGB Percent	66%, 76%, 67%
CMY	0.3412, 0.2353, 0.3333
CMYK	0.14, 0.00, 0.13, 0.24
HSL	124°, 18%, 71%
HSV	124°, 14%, 76%
XYZ	42.9193, 50.2573, 45.4688
YIQ	184.0770, -8.0670, -13.4990

Conversions

Conversions Part 2

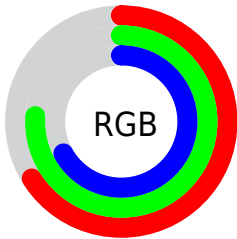
Format	Color
R _{YB}	168, 193, 195
Decimal	11060138
CIE Lab	76.23, -13.93, 9.52
CIE LCh	76, 16.876, 145.654
Yxy	50.2573, 0.3096, 0.3625
Android (android.graphics.Color)	4289250218 (0xFFA8C3AA)
YUV	184.0770, -6.9400, -14.0995
Hunter-Lab	70.8924, -15.9953, 11.5974

Details

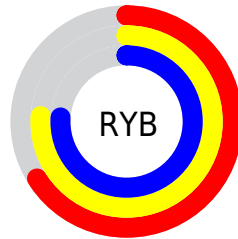
The Android color `4289250218` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291012801`, and the grayscale version is `4290295992`.

A 20% lighter version of the original color is `4292869345`, and `4285828470` is the 20% darker color. If you saturate the color by 10%, you get `4288005016`, and if you desaturate by 10%, it is `4290495420`.

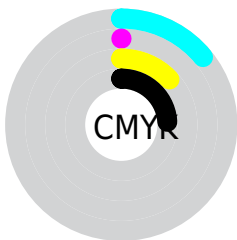
Distribution



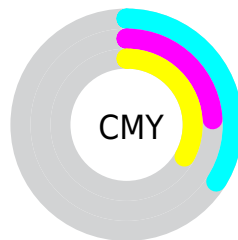
- Red (66%)
- Green (76%)
- Blue (67%)



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



- Cyan (14%)
- Magenta (0%)
- Yellow (13%)
- Black (24%)



- Cyan (34%)
- Magenta (24%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289250218 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 4289250218 by changing the saturation by 10% instead.

 4289250218

 4289250218

4294967295

 4287473808

 4292869345

 4285828470

 4294770686

 4284183645

 4282604358

 4281090863

 4279708954

 4278196480

 4278190080

 4289250218

 4289250218

 4288005016

 4290495420

 4286694278

 4291806158

 4285449076


 4293116896

 4284138338

 4294362098

 4282893136

 4294951935

 4281582398

 4280337196

 4279026458

 4278240014

Harmonies

Analogous

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



4290428832



4289250218



4288267705

Triad

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



4289250218



4289248987



4292719279

Complementary

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



4289250218



4291012801

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.



4292522431



4289250218



4290558424

Square

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



4289250218



4288201429



4291736782



4292326819

Rectangle

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



4289250218



4287940036



4291736782



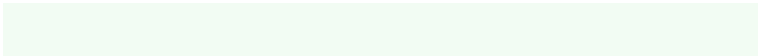
4292719028

Sweetspot

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



4289250218



4294114547



4290888616



4286152826



4278190080



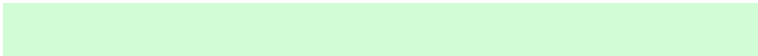
4286611584

Same Dimension

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



4289250218



4292017365



4289250231



4283916632



4278231308



4278198530

Inverse Universe

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



4291012801



4294759161



4291012788



4284569440



4288741525



4280352799

Previews

White Background



This preview shows how the Android color 4289250218 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 4289250218 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

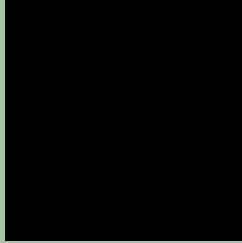
Any Text WCAG AA ✓ Pass

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 4289250218 Background



This preview shows how black text looks on a background with the Android color 4289250218.



This preview shows how white text looks on a background with the Android color 4289250218.

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](#).

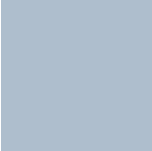
Dichromacy



Original Color
4289250218

Protanopia
4291083174

Deuteranopia
4292064685



Tritanopia
4289642189

Trichromacy



Original Color
4289250218

Protanomaly
4290428583

Deuteranomaly
4291017388

Tritanomaly
4289511616

Monochromacy



Original Color
4289250218

Achromatopsia
4290295992

Achromatomaly
4289903795

CSS Examples

Text

The CSS property to change the color of the text to Android 4289250218 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(168, 195, 170)` looks like.

```
.text, #text, p{  
    color:rgb(168, 195, 170)  
}
```

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(168, 195, 170) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(168, 195, 170) }
```

Border

The CSS property to change the border of an element to Android 4289250218 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(168, 195, 170) }
```

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

```
.border{ border-color:rgb(168, 195, 170) }
```

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

Here you see how a box with a 4 pixel `rgb(168, 195, 170)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(168, 195, 170); -webkit-box-  
shadow:4px 4px 4px 4px rgb(168, 195, 170);  
box-shadow:4px 4px 4px 4px rgb(168, 195,  
170) }
```

Background

The CSS property to change the background color of an element to Android 4289250218 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(168, 195, 170) }
```

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

```
.background{ background-color: rgb(168,  
195, 170) }
```

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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