

Converting Colors

Android(4289512119)

Have a look what the booklet for
Android(4289512119) contains.

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Color

Android(4289512119)

Conversions

Conversions Part 1

Format	Color
Hex	ACC2B7
RGB	172, 194, 183
RGB Percent	67%, 76%, 72%
CMY	0.3255, 0.2392, 0.2824
CMYK	0.11, 0.00, 0.06, 0.24
HSL	150°, 15%, 72%
HSV	150°, 11%, 76%
XYZ	44.8523, 50.7731, 52.2360
YIQ	186.1680, -9.5810, -8.0850

Conversions

Conversions Part 2

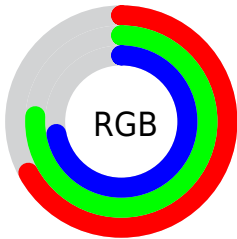
Format	Color
RYB	172, 187, 194
Decimal	11322039
CIELab	76.54, -9.61, 2.99
CIELCh	77, 10.068, 162.739
Yxy	50.7731, 0.3033, 0.3434
Android (android.graphics.Color)	4289512119 (0xFFACC2B7)
YUV	186.1680, -1.5618, -12.4253
Hunter-Lab	71.2553, -12.3382, 6.4142

Details

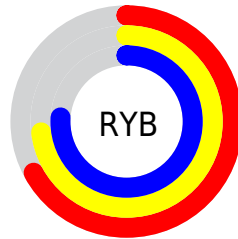
The Android color `4289512119` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4290948279`, and the grayscale version is `4290427578`.

A 20% lighter version of the original color is `4293131247`, and `4286090370` is the 20% darker color. If you saturate the color by 10%, you get `4288266925`, and if you desaturate by 10%, it is `4290757313`.

Distribution



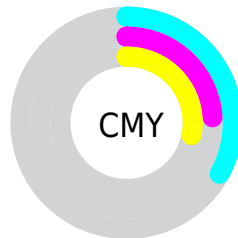
- Red (67%)
- Green (76%)
- Blue (72%)



- Red (67%)
- Yellow (73%)
- Blue (76%)



- Cyan (11%)
- Magenta (0%)
- Yellow (6%)
- Black (24%)



- Cyan (33%)
- Magenta (24%)
- Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289512119 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 4289512119 by changing the saturation by 10% instead.

 4289512119

 4289512119

4294967295

 4287735708

 4293131247

 4286090370

 4284445545

 4282866257

 4281353018

 4279971108

 4278327567

 4278190080

 4289512119

 4289512119

 4288266925

 4290757313

 4286956196

 4292068042

 4285711002

 4293313236

 4284400272

 4294623966

 4283155078

 4294951655

 4281909885

 4294951665

 4280599155

 4294951675

 4279353961

 4294951679

 4278239841

Harmonies

Analogous

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



4290166959



4289512119



4289118913

Triad

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



4289512119



4290297039



4291868849

Complementary

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



4289512119



4290948279

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.



4291934137



4289512119



4291082699

Square

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



4289512119



4289576910



4291672003



4291476139

Rectangle

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



4289512119



4289118918



4291672003



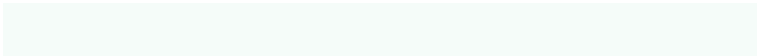
4291934131

Sweetspot

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



4289512119



4294311161



4290233004



4286218365



4278190080



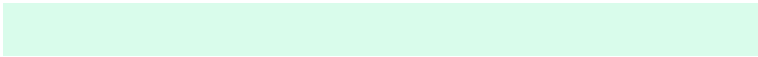
4286611584

Same Dimension

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



4289512119



4292476139



4289512130



4283916636



4278231376



4278198545

Inverse Universe

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



4290948279



4294760939



4290948268



4284569436



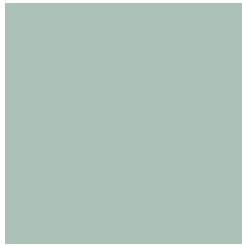
4288741456



4280352785

Previews

White Background



This preview shows how the Android color 4289512119 looks on a white background.

Color Contrast Check

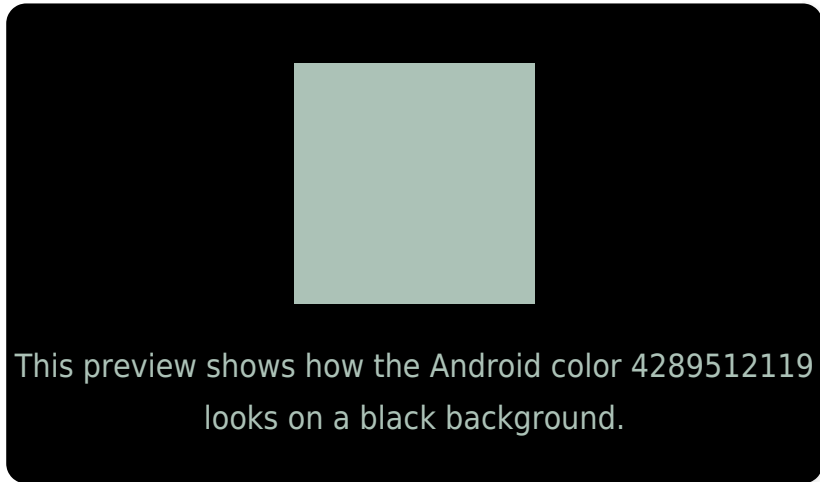
Large Text (above 18pt) WCAG AA × Fail

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

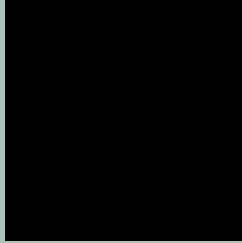
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

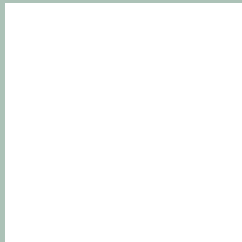
Any Text WCAG AAA ✓ Pass

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

Android 4289512119 Background



This preview shows how black text looks on a background with the Android color 4289512119.



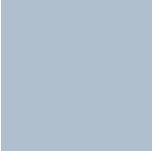
This preview shows how white text looks on a background with the Android color 4289512119.

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](#).

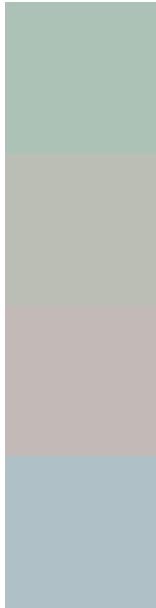
Dichromacy





Tritanopia
4289773518

Trichromacy



Original Color
4289512119

Protanomaly
4290428597

Deuteranomaly
4291017400

Tritanomaly
4289708230

Monochromacy



Original Color
4289512119

Achromatopsia
4290427578

Achromatomaly
4290100665

CSS Examples

Text

The CSS property to change the color of the text to Android 4289512119 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(172, 194, 183)` looks like.

```
.text, #text, p{  
    color:rgb(172, 194, 183)  
}
```

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(172, 194, 183) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(172, 194, 183) }
```

Border

The CSS property to change the border of an element to Android 4289512119 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(172, 194, 183) }
```

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

```
.border{ border-color:rgb(172, 194, 183) }
```

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

Here you see how a box with a 4 pixel `rgb(172, 194, 183)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(172, 194, 183); -webkit-box-  
shadow:4px 4px 4px 4px rgb(172, 194, 183);  
box-shadow:4px 4px 4px 4px rgb(172, 194,  
183) }
```

Background

The CSS property to change the background color of an element to Android 4289512119 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(172, 194, 183) }
```

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

```
.background{ background-color: rgb(172,  
194, 183) }
```

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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