

Converting Colors

Android(4289711290)

Have a look what the booklet for
Android(4289711290) contains.

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Color

Android(4289711290)

Conversions

Conversions Part 1

Format	Color
Hex	AFCCBA
RGB	175, 204, 186
RGB Percent	69%, 80%, 73%
CMY	0.3137, 0.2000, 0.2706
CMYK	0.14, 0.00, 0.09, 0.20
HSL	143°, 22%, 74%
HSV	143°, 14%, 80%
XYZ	48.1350, 55.8449, 54.6965
YIQ	193.2770, -11.5060, -11.7460

Conversions

Conversions Part 2

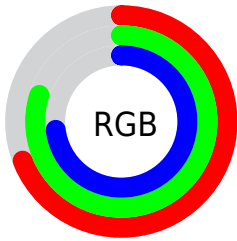
Format	Color
RYB	175, 196, 204
Decimal	11521210
CIELab	79.53, -13.20, 5.71
CIELCh	80, 14.385, 156.606
Yxy	55.8449, 0.3034, 0.3519
Android (android.graphics.Color)	4289711290 (0xFFAFCCBA)
YUV	193.2770, -3.5876, -16.0289
Hunter-Lab	74.7294, -15.8004, 8.9146

Details

The Android color `4289711290` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291604417`, and the grayscale version is `4290888129`.

A 20% lighter version of the original color is `4293394418`, and `4286224005` is the 20% darker color. If you saturate the color by 10%, you get `4288400557`, and if you desaturate by 10%, it is `4291022023`.

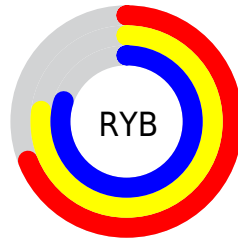
Distribution



Red (69%)

Green (80%)

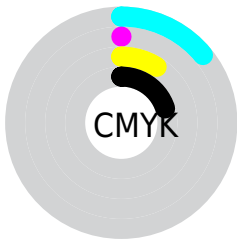
Blue (73%)



Red (69%)

Yellow (77%)

Blue (80%)

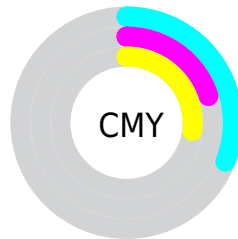


Cyan (14%)

Magenta (0%)

Yellow (9%)

Black (20%)



Cyan (31%)

Magenta (20%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289711290 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 4289711290 by changing the saturation by 10% instead.

 4289711290

 4289711290

4294967295

 4287934879

 4293394418

 4286224005

 4284578924

 4282999635

 4281486140

 4280038439

 4278591250

 4278190080

 4289711290

 4289711290

 4288400557

 4291022023

 4287024289

 4292398291

 4285713556

 4293709024

 4284337287

 4294954221

 4283026555

 4294954233

 4281715822

 4294954239

 4280339553

 4279028821

 4278242381

Harmonies

Analogous

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



4290693551



4289711290



4289056200

Triad

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



4289711290



4290430431



4292984246

Complementary

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



4289711290



4291604417

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.



4292984002



4289711290



4291543515

Square

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



4289711290



4289448413



4292459984



4292526509

Rectangle

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



4289711290



4288925136



4292459984



4293049786

Sweetspot

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



4289711290



4294311929



4290890927



4286152828



4278190080



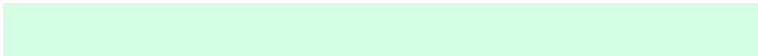
4286611584

Same Dimension

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



4289711290



4292149220



4289711304



4284245600



4278232639



4278199823

Inverse Universe

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



4291604417



4294956271



4291604403



4284898402



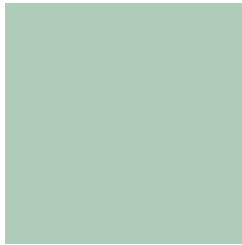
4289069159



4280680472

Previews

White Background



This preview shows how the Android color 4289711290 looks on a white background.

Color Contrast Check

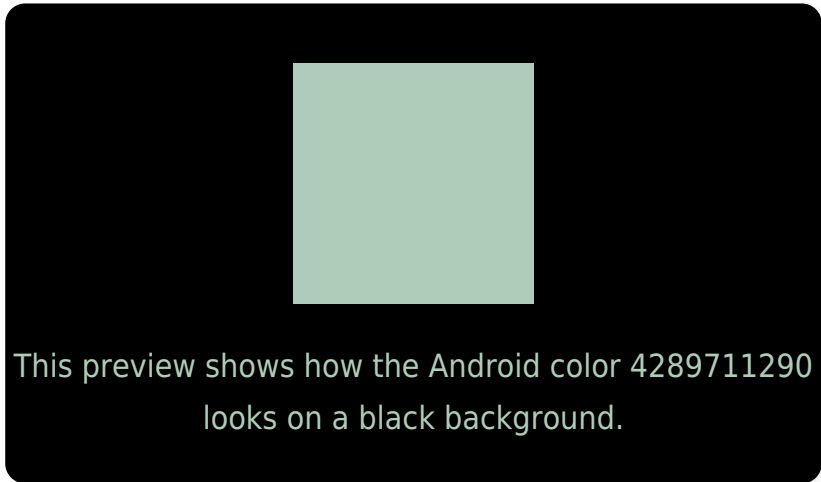
Large Text (above 18pt) WCAG AA × Fail

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

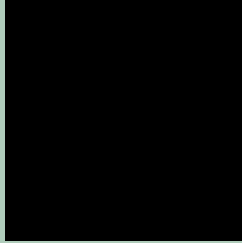
Any Text WCAG AA ✓ Pass

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 4289711290 Background



This preview shows how black text looks on a background with the Android color 4289711290.



This preview shows how white text looks on a background with the Android color 4289711290.

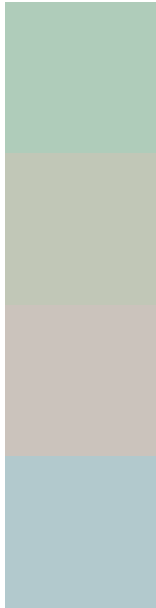
Color Blindness Simulation

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
4289711290

Protanomaly
4290889655

Deuteranomaly
4291543996

Tritanomaly
4289907149

Monochromacy



Original Color
4289711290

Achromatopsia
4290888129

Achromatomaly
4290430398

CSS Examples

Text

The CSS property to change the color of the text to Android 4289711290 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(175, 204, 186)` looks like.

```
.text, #text, p{  
    color:rgb(175, 204, 186)  
}
```

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(175, 204, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(175, 204, 186) }
```

Border

The CSS property to change the border of an element to Android 4289711290 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(175, 204, 186) }
```

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

```
.border{ border-color:rgb(175, 204, 186) }
```

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

Here you see how a box with a 4 pixel `rgb(175, 204, 186)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(175, 204, 186); -webkit-box-  
shadow:4px 4px 4px 4px rgb(175, 204, 186);  
box-shadow:4px 4px 4px 4px rgb(175, 204,  
186) }
```

Background

The CSS property to change the background color of an element to Android 4289711290 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(175, 204, 186) }
```

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

```
.background{ background-color: rgb(175,  
204, 186) }
```

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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