

Converting Colors

Android(4289711548)

Have a look what the booklet for
Android(4289711548) contains.

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Color

Android(4289711548)

Conversions

Conversions Part 1

Format	Color
Hex	AFCDBC
RGB	175, 205, 188
RGB Percent	69%, 80%, 74%
CMY	0.3137, 0.1961, 0.2627
CMYK	0.15, 0.00, 0.08, 0.20
HSL	146°, 23%, 75%
HSV	146°, 15%, 80%
XYZ	48.5876, 56.4074, 55.9038
YIQ	194.0920, -12.4230, -11.6470

Conversions

Conversions Part 2

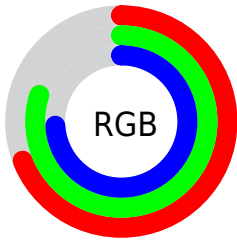
Format	Color
R _{YB}	175, 196, 205
Decimal	11521468
CIE _{Lab}	79.85, -13.34, 5.10
CIE _{LCh}	80, 14.278, 159.066
Y _{xy}	56.4074, 0.3020, 0.3506
Android (android.graphics.Color)	4289711548 (0xFFAFCDBC)
YUV	194.0920, -3.0034, -16.7437
Hunter-Lab	75.1049, -15.9565, 8.4413

Details

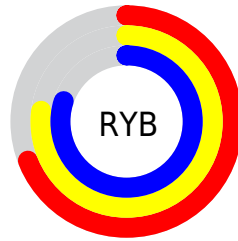
The Android color `4289711548` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291669952`, and the grayscale version is `4290953922`.

A 20% lighter version of the original color is `4293394420`, and `4286224263` is the 20% darker color. If you saturate the color by 10%, you get `4288400816`, and if you desaturate by 10%, it is `4291022280`.

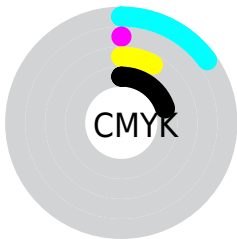
Distribution



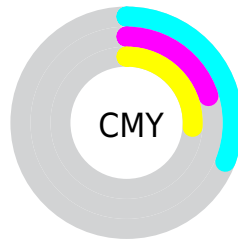
- Red (69%)
- Green (80%)
- Blue (74%)



- Red (69%)
- Yellow (77%)
- Blue (80%)



- Cyan (15%)
- Magenta (0%)
- Yellow (8%)
- Black (20%)



- Cyan (31%)
- Magenta (20%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289711548 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 4289711548 by changing the saturation by 10% instead.

 4289711548

 4289711548

4294967295

 4287934881

 4293394420

 4286224263

 4284579182

 4282999893

 4281486398

 4280038696

 4278591508

 4278190080

 4289711548

 4289711548

 4288400816

 4291022280

 4287024549

 4292398547

 4285713817

 4293709279

 4284337550

 4294954474

 4283026818

 4294954486

 4281650550

 4294954495

 4280274283

 4278963551

 4278242649

Harmonies

Analogous

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



4290628273



4289711548



4289121994

Triad

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



4289711548



4290627296



4292984502

Complementary

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



4289711548



4291669952

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.



4293049794



4289711548



4291740123

Square

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



4289711548



4289579742



4292591312



4292526765

Rectangle

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



4289711548



4288990674



4292591312



4293050042

Sweetspot

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



4289711548



4294311929



4290825647



4286152828



4278190080



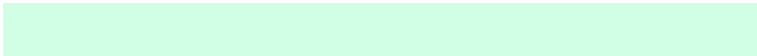
4286611584

Same Dimension

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



4289711548



4291952613



4289711563



4284245600



4278232648



4278199825

Inverse Universe

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



4291669952



4294955499



4291669937



4284898402



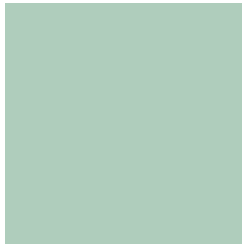
4289069150



4280680470

Previews

White Background



This preview shows how the Android color 4289711548 looks on a white background.

Color Contrast Check

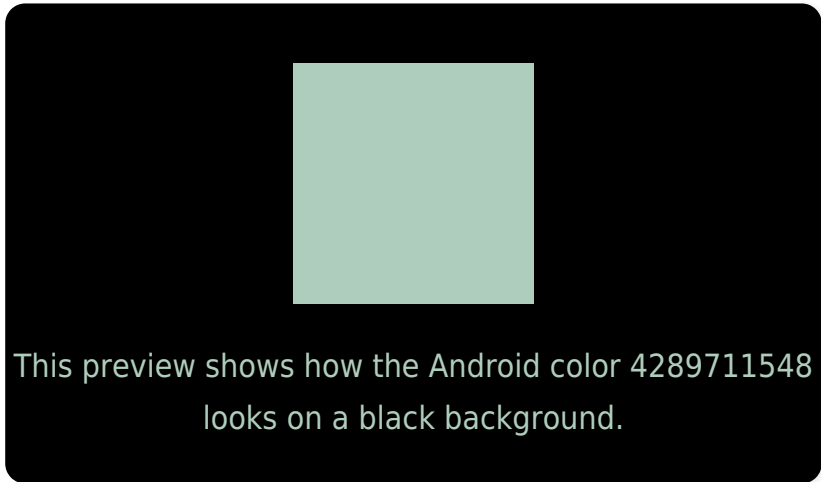
Large Text (above 18pt) WCAG AA × Fail

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

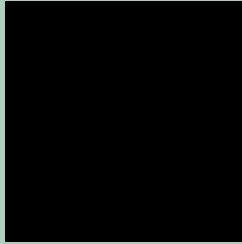
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

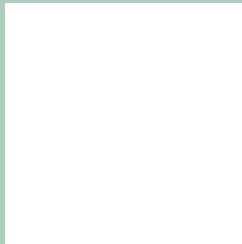
Any Text WCAG AAA ✓ Pass

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

Android 4289711548 Background



This preview shows how black text looks on a background with the Android color 4289711548.



This preview shows how white text looks on a background with the Android color 4289711548.

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

4289711548

Protanomaly

4290889913

Deuteranomaly

4291544254

Tritanomaly

4289907406

Monochromacy



Original Color

4289711548

Achromatopsia

4290953922

Achromatomaly

4290496192

CSS Examples

Text

The CSS property to change the color of the text to Android 4289711548 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, 205, 188)` looks like.

```
.text, #text, p{  
    color:rgb(175, 205, 188)  
}
```

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, 205, 188) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(175, 205, 188) }
```

Border

The CSS property to change the border of an element to Android 4289711548 is called "border". The border property can be set on classes, ids or directly on the HTML element.

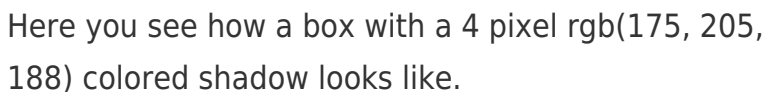
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(175, 205, 188) }
```

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

```
.border{ border-color:rgb(175, 205, 188) }
```

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



Here you see how a box with a 4 pixel `rgb(175, 205, 188)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(175, 205, 188); -webkit-box-  
shadow:4px 4px 4px 4px rgb(175, 205, 188);  
box-shadow:4px 4px 4px 4px rgb(175, 205,  
188) }
```

Background

The CSS property to change the background color of an element to Android 4289711548 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(175, 205, 188) }
```

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

```
.background{ background-color: rgb(175,  
205, 188) }
```

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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