

Converting Colors

Android(4289907133)

Have a look what the booklet for
Android(4289907133) contains.

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Color

Android(4289907133)

Conversions

Conversions Part 1

Format	Color
Hex	B2C9BD
RGB	178, 201, 189
RGB Percent	70%, 79%, 74%
CMY	0.3020, 0.2118, 0.2588
CMYK	0.11, 0.00, 0.06, 0.21
HSL	149°, 18%, 74%
HSV	149°, 11%, 79%
XYZ	48.4320, 54.9124, 56.1906
YIQ	192.7550, -9.8560, -8.6080

Conversions

Conversions Part 2

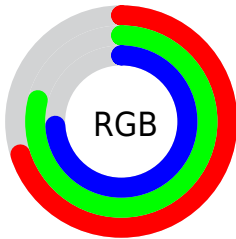
Format	Color
R _Y B	178, 194, 201
Decimal	11717053
CIE Lab	78.99, -10.08, 3.35
CIE LCh	79, 10.623, 161.590
Yxy	54.9124, 0.3036, 0.3442
Android (android.graphics.Color)	4289907133 (0xFFB2C9BD)
YUV	192.7550, -1.8512, -12.9401
Hunter-Lab	74.1029, -13.0163, 6.9137

Details

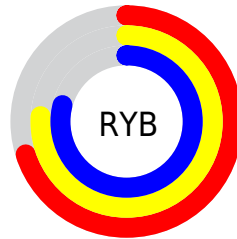
The Android color `4289907133` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291408574`, and the grayscale version is `4290888129`.

A 20% lighter version of the original color is `4293591029`, and `4286419848` is the 20% darker color. If you saturate the color by 10%, you get `4288596403`, and if you desaturate by 10%, it is `4291217863`.

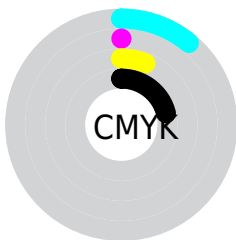
Distribution



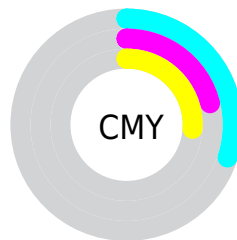
- Red (70%)
- Green (79%)
- Blue (74%)



- Red (70%)
- Yellow (76%)
- Blue (79%)



- Cyan (11%)
- Magenta (0%)
- Yellow (6%)
- Black (21%)



- Cyan (30%)
- Magenta (21%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289907133 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 4289907133 by changing the saturation by 10% instead.

 4289907133

 4289907133

4294967295

 4288130722

 4293591029

 4286419848

 4284774766

 4283195478

 4281682239

 4280234537


 4278852885

 4278190080

 4289907133

 4289907133

 4288596403

 4291217863

 4287285672

 4292528594

 4285974942

 4293839324

 4284664211

 4294953447

 4283353481

 4294953457

 4281977214

 4294953468

 4280666484

 4294953471

 4279355753

 4278241632

Harmonies

Analogous

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



4290561973



4289907133



4289514183

Triad

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



4289907133



4290692055



4292394679

Complementary

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



4289907133



4291408574

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.



4292459968



4289907133



4291477714

Square

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



4289907133



4289971926



4292132554



4292002225

Rectangle

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



4289907133



4289448397



4292132554



4292460218

Sweetspot

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



4289907133



4294443003



4290693554



4286218365



4278190080



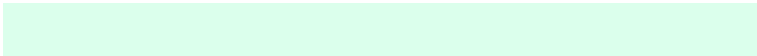
4286611584

Same Dimension

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



4289907133



4292607980



4289907144



4284113758



4278231886



4278199313

Inverse Universe

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



4291408574



4294958062



4291408563



4284701279



4288872533



4280549395

Previews

White Background



This preview shows how the Android color 4289907133 looks on a white background.

Color Contrast Check

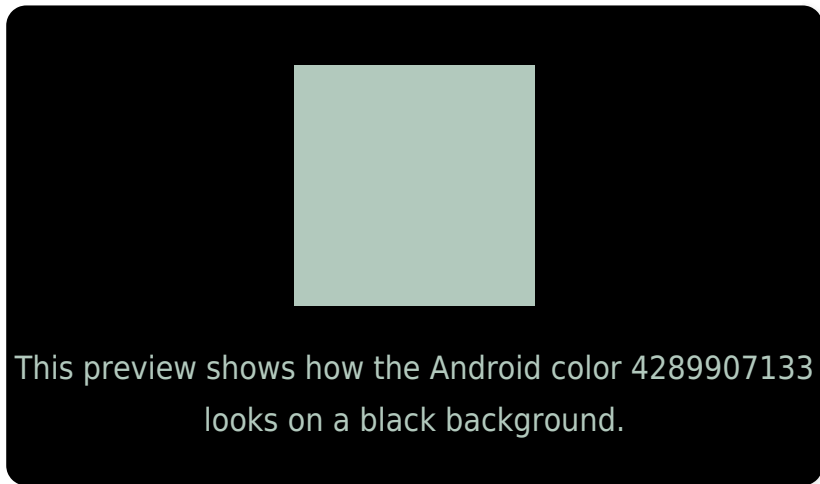
Large Text (above 18pt) WCAG AA × Fail

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

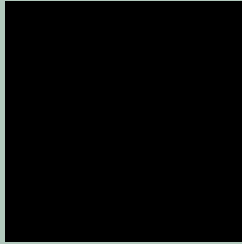
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

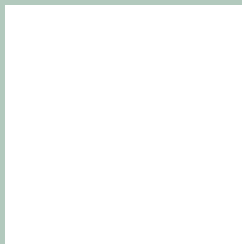
Any Text WCAG AAA ✓ Pass

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

Android 4289907133 Background



This preview shows how black text looks on a background with the Android color 4289907133.

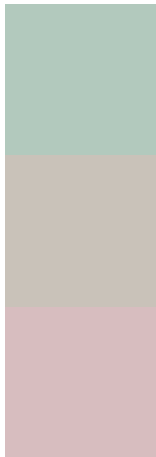


This preview shows how white text looks on a background with the Android color 4289907133.

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

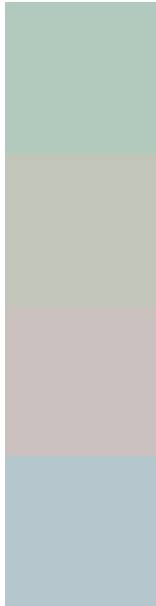


Original Color
4289907133

Protanopia
4291412665

Deuteranopia
4292328895

Trichromacy



Original Color
4289907133

Protanomaly
4290889146

Deuteranomaly
4291477950

Tritanomaly
4290102988

Monochromacy



Original Color
4289907133

Achromatopsia
4290888129

Achromatomaly
4290561216

CSS Examples

Text

The CSS property to change the color of the text to Android 4289907133 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(178, 201, 189)` looks like.

```
.text, #text, p{  
    color:rgb(178, 201, 189)  
}
```

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(178, 201, 189) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(178, 201, 189) }
```

Border

The CSS property to change the border of an element to Android 4289907133 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(178, 201, 189) }
```

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

```
.border{ border-color:rgb(178, 201, 189) }
```

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

Here you see how a box with a 4 pixel `rgb(178, 201, 189)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(178, 201, 189); -webkit-box-  
shadow:4px 4px 4px 4px rgb(178, 201, 189);  
box-shadow:4px 4px 4px 4px rgb(178, 201,  
189) }
```

Background

The CSS property to change the background color of an element to Android 4289907133 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(178, 201, 189) }
```

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

```
.background{ background-color: rgb(178,  
201, 189) }
```

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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