

Converting Colors

Android(4289968819)

Have a look what the booklet for
Android(4289968819) contains.

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Color

Android(4289968819)

Conversions

Conversions Part 1

Format	Color
Hex	B3BAB3
RGB	179, 186, 179
RGB Percent	70%, 73%, 70%
CMY	0.2980, 0.2706, 0.2980
CMYK	0.04, 0.00, 0.04, 0.27
HSL	120°, 5%, 72%
HSV	120°, 4%, 73%
XYZ	44.2860, 47.9562, 49.5702
YIQ	183.1090, -1.9250, -3.6610

Conversions

Conversions Part 2

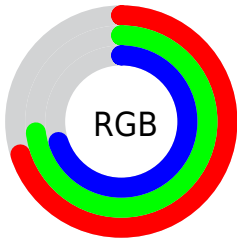
Format	Color
RYB	179, 186, 186
Decimal	11778739
CIELab	74.80, -3.74, 2.69
CIELCh	75, 4.609, 144.285
Yxy	47.9562, 0.3123, 0.3382
Android (android.graphics.Color)	4289968819 (0xFFB3BAB3)
YUV	183.1090, -2.0257, -3.6036
Hunter-Lab	69.2504, -7.0365, 6.0349

Details

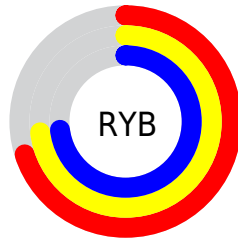
The Android color `4289968819` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290425786`, and the grayscale version is `4290230199`.

A 20% lighter version of the original color is `4293653227`, and `4286481790` is the 20% darker color. If you saturate the color by 10%, you get `4288723616`, and if you desaturate by 10%, it is `4291214022`.

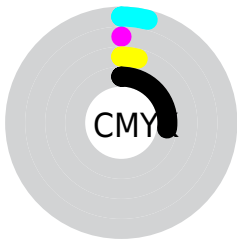
Distribution



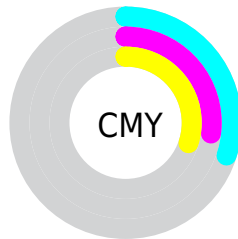
- Red (70%)
- Green (73%)
- Blue (70%)



- Red (70%)
- Yellow (73%)
- Blue (73%)



- Cyan (4%)
- Magenta (0%)
- Yellow (4%)
- Black (27%)



- Cyan (30%)
- Magenta (27%)
- Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289968819 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 4289968819 by changing the saturation by 10% instead.

 4289968819

 4289968819

4294967295

 4288192408

 4293653227

 4286481790

 4284836965

 4283257677

 4281809975

 4280362785


 4278915595

 4278190080

 4289968819

 4289968819

 4288723616

 4291214022

 4287543950

 4292393688

 4286298747

 4293638891

 4285119081

 4294818557

 4283873878

 4294949631

 4282628675

 4281449009

 4280203806

 4279024140

Harmonies

Analogous

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



4290296240



4289968819



4289706935

Triad

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



4289968819



4289968576



4290950581

Complementary

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



4289968819



4290425786

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.



4290819513



4289968819



4290295744

Square

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



4289968819



4289706687



4290623165



4290819761

Rectangle

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



4289968819



4289641402



4290623165



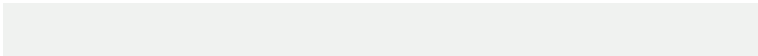
4290885046

Sweetspot

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



4289968819



4293980912



4290427571



4286151289



4294638330



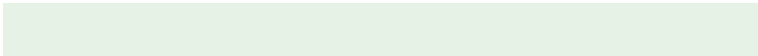
4286216826

Same Dimension

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



4289968819



4293325542



4289968823



4283849814



4278230016



4278197248

Inverse Universe

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



4290425786



4294108914



4290425783



4284241500



4288413852



4280025116

Previews

White Background



This preview shows how the Android color 4289968819 looks on a white background.

Color Contrast Check

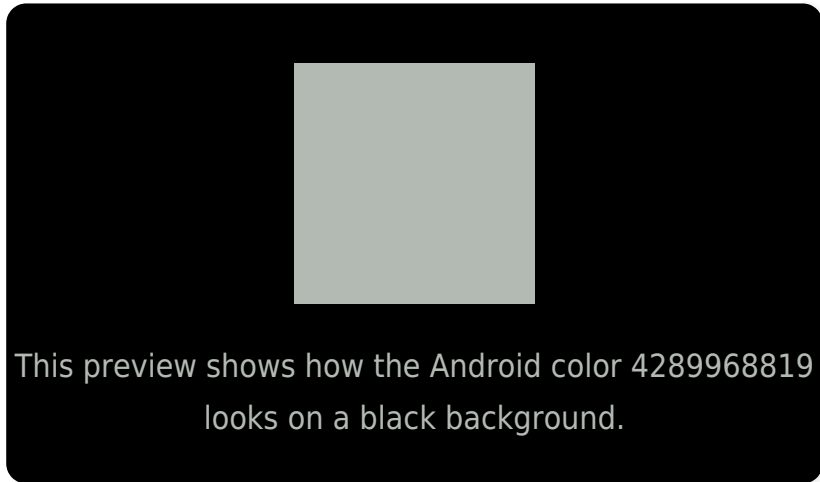
Large Text (above 18pt) WCAG AA × Fail

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

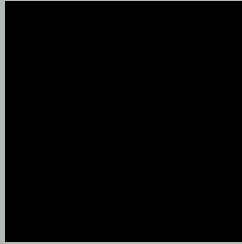
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

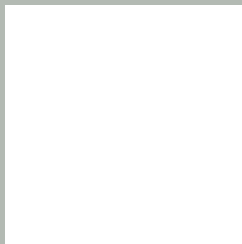
Any Text WCAG AAA ✓ Pass

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

Android 4289968819 Background



This preview shows how black text looks on a background with the Android color 4289968819.



This preview shows how white text looks on a background with the Android color 4289968819.

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
4289968819

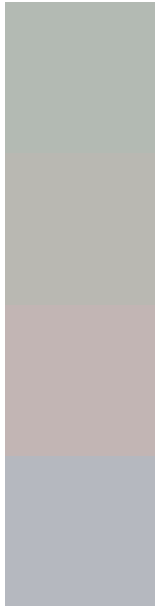
Protanopia
4290623409

Deuteranopia
4291539637



Tritanopia
4290164678

Trichromacy



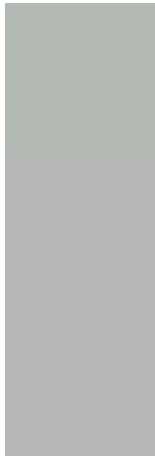
Original Color
4289968819

Protanomaly
4290361522

Deuteranomaly
4290950580

Tritanomaly
4290099391

Monochromacy



Original Color
4289968819

Achromatopsia
4290230199

Achromatomaly
4290164918

CSS Examples

Text

The CSS property to change the color of the text to Android 4289968819 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(179, 186, 179)` looks like.

```
.text, #text, p{  
    color:rgb(179, 186, 179)  
}
```

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(179, 186, 179) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 186, 179) }
```

Border

The CSS property to change the border of an element to Android 4289968819 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(179, 186, 179) }
```

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

```
.border{ border-color:rgb(179, 186, 179) }
```

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

Here you see how a box with a 4 pixel `rgb(179, 186, 179)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(179, 186, 179); -webkit-box-  
shadow:4px 4px 4px 4px rgb(179, 186, 179);  
box-shadow:4px 4px 4px 4px rgb(179, 186,  
179) }
```

Background

The CSS property to change the background color of an element to Android 4289968819 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 186, 179) }
```

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

```
.background{ background-color: rgb(179,  
186, 179) }
```

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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