

Converting Colors

Android(4289313980)

Have a look what the booklet for
Android(4289313980) contains.

Android(4289313980)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4289313980)

Conversions

Conversions Part 1

Format	Color
Hex	A9BCBC
RGB	169, 188, 188
RGB Percent	66%, 74%, 74%
CMY	0.3373, 0.2627, 0.2627
CMYK	0.10, 0.00, 0.00, 0.26
HSL	180°, 12%, 70%
HSV	180°, 10%, 74%
XYZ	43.4225, 48.0323, 54.5595
YIQ	182.3190, -11.3240, -4.0280

Conversions

Conversions Part 2

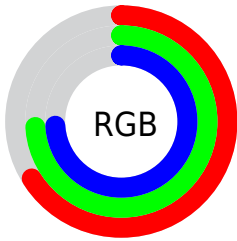
Format	Color
RYB	169, 179, 188
Decimal	11123900
CIELab	74.85, -6.48, -2.22
CIElCh	75, 6.856, 198.937
Yxy	48.0323, 0.2974, 0.3290
Android (android.graphics.Color)	4289313980 (0xFFA9BCBC)
YUV	182.3190, 2.8007, -11.6808
Hunter-Lab	69.3053, -9.4471, 1.8386

Details

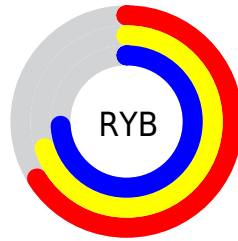
The Android color `4289313980` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290554281`, and the grayscale version is `4290164406`.

A 20% lighter version of the original color is `4292932852`, and `4285892487` is the 20% darker color. If you saturate the color by 10%, you get `4288068796`, and if you desaturate by 10%, it is `4290559164`.

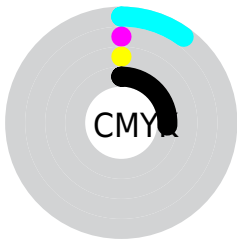
Distribution



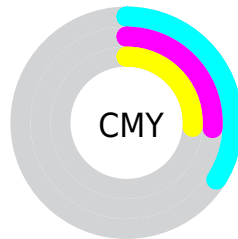
- Red (66%)
- Green (74%)
- Blue (74%)



- Red (66%)
- Yellow (70%)
- Blue (74%)



- Cyan (10%)
- Magenta (0%)
- Yellow (0%)
- Black (26%)



- Cyan (34%)
- Magenta (26%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289313980 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 4289313980 by changing the saturation by 10% instead.

 4289313980

 4289313980

4294967295

 4287537569

 4292932852

 4285892487

4294836223

 4284247406

 4282668373

 4281220670

 4279773224

 4278195220

 4278190080

 4289313980

 4289313980

 4288068796	 4290559164
 4286823612	 4291804348
 4285643964	 4292983996
 4284398780	 4294229180
 4283153596	 4294950076
 4281908412	
 4280663228	
 4279483580	
 4278238396	

Harmonies

Analogous

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



4289510582



4289313980



4289379265

Triad

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



4289313980



4290688449



4290820012

Complementary

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



4289313980



4290554281

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.



4291147183



4289313980



4291081403

Square

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



4289313980



4290230212



4291212468



4290361772

Rectangle

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



4289313980



4289575620



4291212468



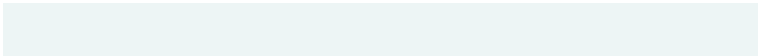
4290950829

Sweetspot

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



4289313980



4293785077



4289313961



4285954682



4294638330



4286216826

Same Dimension

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



4289313980



4292343285



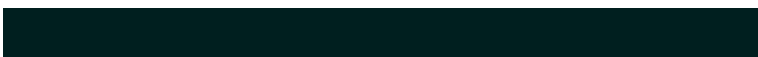
4289311676



4283784798



4278230686



4278198047

Inverse Universe

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



4290554300



4294301685



4290556841



4284372318



4288544926



4280221727

Previews

White Background



This preview shows how the Android color 4289313980 looks on a white background.

Color Contrast Check

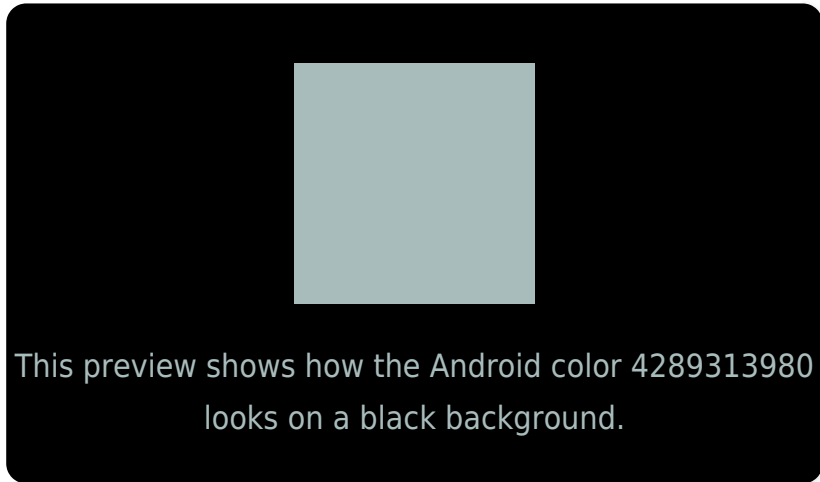
Large Text (above 18pt) WCAG AA × Fail

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

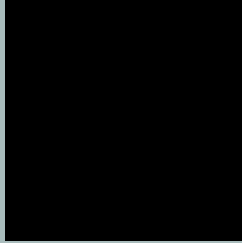
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

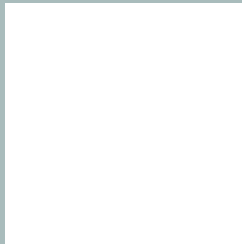
Any Text WCAG AAA ✓ Pass

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

Android 4289313980 Background



This preview shows how black text looks on a background with the Android color 4289313980.

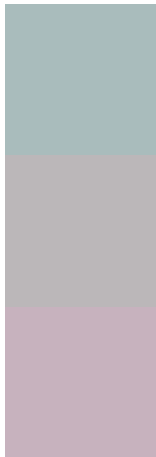


This preview shows how white text looks on a background with the Android color 4289313980.

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](#).

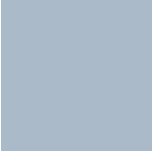
Dichromacy



Original Color
4289313980

Protanopia
4290492345

Deuteranopia
4291277502



Tritanopia
4289444553

Trichromacy



Original Color
4289313980

Protanomaly
4290034106

Deuteranomaly
4290557629

Tritanomaly
4289379268

Monochromacy



Original Color
4289313980

Achromatopsia
4290164406

Achromatomaly
4289837240

CSS Examples

Text

The CSS property to change the color of the text to Android 4289313980 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(169, 188, 188)` looks like.

```
.text, #text, p{  
    color:rgb(169, 188, 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(169, 188, 188) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 188, 188) }
```

Border

The CSS property to change the border of an element to Android 4289313980 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(169, 188, 188) }
```

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

```
.border{ border-color:rgb(169, 188, 188) }
```

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

Here you see how a box with a 4 pixel rgb(169, 188, 188) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 188, 188); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 188, 188);  
box-shadow:4px 4px 4px 4px rgb(169, 188,  
188) }
```

Background

The CSS property to change the background color of an element to Android 4289313980 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 188, 188) }
```

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

```
.background{ background-color: rgb(169,  
188, 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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