

Converting Colors

Android(4289311676)

Have a look what the booklet for
Android(4289311676) contains.

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Color

Android(4289311676)

Conversions

Conversions Part 1

Format	Color
Hex	A9B3BC
RGB	169, 179, 188
RGB Percent	66%, 70%, 74%
CMY	0.3373, 0.2980, 0.2627
CMYK	0.10, 0.05, 0.00, 0.26
HSL	208°, 12%, 70%
HSV	208°, 10%, 74%
XYZ	41.5594, 44.3061, 53.9385
YIQ	177.0360, -8.8490, 0.6790

Conversions

Conversions Part 2

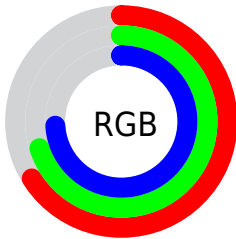
Format	Color
R_{YB}	169, 176, 188
Decimal	11121596
CIE Lab	72.43, -1.67, -5.78
CIE LCh	72, 6.017, 253.853
Yxy	44.3061, 0.2973, 0.3169
Android (android.graphics.Color)	4289311676 (0xFFA9B3BC)
YUV	177.0360, 5.4053, -7.0476
Hunter-Lab	66.5628, -5.0360, -1.4511

Details

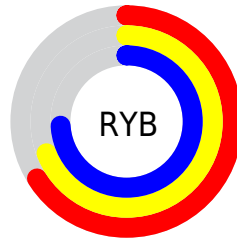
The Android color `4289311676` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4290556585`, and the grayscale version is `4289835441`.

A 20% lighter version of the original color is `4292930548`, and `4285890183` is the 20% darker color. If you saturate the color by 10%, you get `4288064188`, and if you desaturate by 10%, it is `4290559164`.

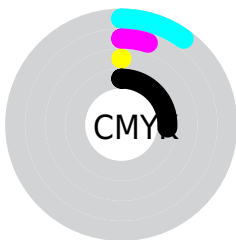
Distribution



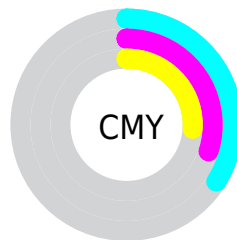
- Red (66%)
- Green (70%)
- Blue (74%)



- Red (66%)
- Yellow (69%)
- Blue (74%)



- Cyan (10%)
- Magenta (5%)
- Yellow (0%)
- Black (26%)



- Cyan (34%)
- Magenta (30%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289311676 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 4289311676 by changing the saturation by 10% instead.

■ 4289311676

■ 4289311676

4294967295

■ 4287600801

■ 4292930548

■ 4285890183

4294836223

■ 4284245358

■ 4282666325

■ 4281218878



















■ 4279836968

■ 4278192916

■ 4278190080

■ 4289311676

■ 4289311676

 4288064188	 4290559164
 4286816700	 4291806652
 4285634748	 4292988604
 4284387260	 4294236092
 4283139772	 4294959292
 4281892540	 4294961340
 4280645052	 4294963644
 4279463100	 4294965948
 4278215612	 4294967228

Harmonies

Analogous

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



4289049785



4289311676



4289704380

Triad

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



4289311676



4290686639



4289574058

Complementary

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



4289311676



4290556585

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.



4290032295



4289311676



4290621354

Square

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



4289311676



4290490037



4290359463



4289246638

Rectangle

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



4289311676



4290031803



4290359463



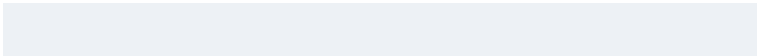
4289704872

Sweetspot

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



4289311676



4293784053



4289313970



4285954170



4294638330



4286216826

Same Dimension

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



4289311676



4292339701



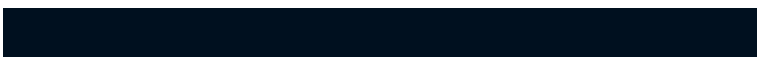
4289309372



4283783774



4278211486



4278194207

Inverse Universe

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



4290554291



4294301671



4290558889



4284372314



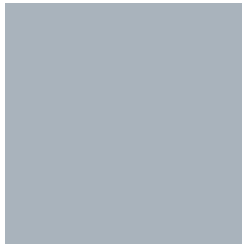
4288544851



4280221712

Previews

White Background



This preview shows how the Android color 4289311676 looks on a white background.

Color Contrast Check

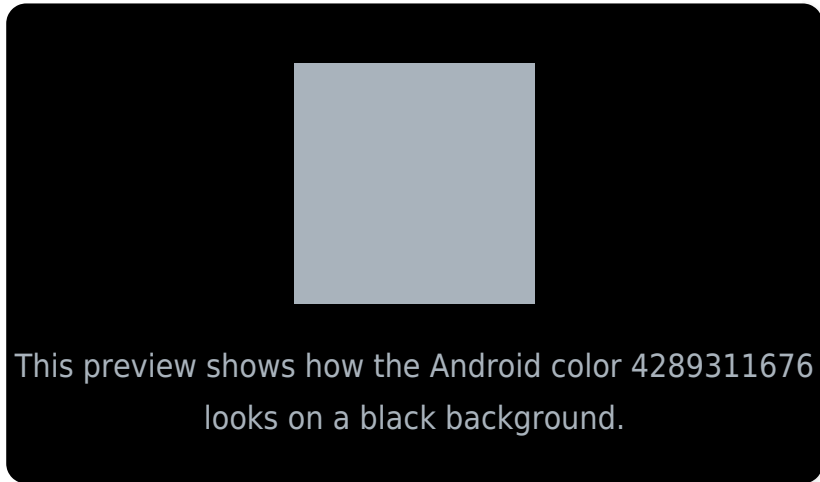
Large Text (above 18pt) WCAG AA × Fail

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

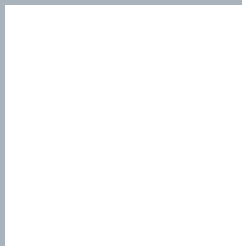
Any Text WCAG AAA ✓ Pass

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

Android 4289311676 Background



This preview shows how black text looks on a background with the Android color 4289311676.



This preview shows how white text looks on a background with the Android color 4289311676.

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
4289311676

Protanopia
4289900730

Deuteranopia
4290620605

Trichromacy



Original Color

4289311676

Protanomaly

4289704379

Deuteranomaly

4290162621

Tritanomaly

4289376959

Monochromacy



Original Color

4289311676

Achromatopsia

4289835441

Achromatomaly

4289639093

CSS Examples

Text

The CSS property to change the color of the text to Android 4289311676 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, 179, 188)` looks like.

```
.text, #text, p{  
    color:rgb(169, 179, 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, 179, 188) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 179, 188) }
```

Border

The CSS property to change the border of an element to Android 4289311676 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, 179, 188) }
```

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

```
.border{ border-color:rgb(169, 179, 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, 179, 188)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 179, 188); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 179, 188);  
box-shadow:4px 4px 4px 4px rgb(169, 179,  
188) }
```

Background

The CSS property to change the background color of an element to Android 4289311676 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 179, 188) }
```

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

```
.background{ background-color: rgb(169,  
179, 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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