

Converting Colors

Android(4289311173)

Have a look what the booklet for
Android(4289311173) contains.

Android(4289311173)	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(428931173)

Conversions

Conversions Part 1

Format	Color
Hex	A9B1C5
RGB	169, 177, 197
RGB Percent	66%, 69%, 77%
CMY	0.3373, 0.3059, 0.2275
CMYK	0.14, 0.10, 0.00, 0.23
HSL	223°, 19%, 72%
HSV	223°, 14%, 77%
XYZ	42.1624, 43.9105, 59.0767
YIQ	176.8880, -11.1880, 4.5240

Conversions

Conversions Part 2

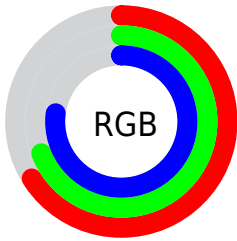
Format	Color
RYB	169, 175, 197
Decimal	11121093
CIELab	72.17, 1.29, -11.11
CIElCh	72, 11.183, 276.629
Yxy	43.9105, 0.2905, 0.3025
Android (android.graphics.Color)	4289311173 (0xFFA9B1C5)
YUV	176.8880, 9.9152, -6.9178
Hunter-Lab	66.2650, -2.3898, -6.4728

Details

The Android color `4289311173` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4291149225`, and the grayscale version is `4289835441`.

A 20% lighter version of the original color is `4292930046`, and `4285889935` is the 20% darker color. If you saturate the color by 10%, you get `4287996869`, and if you desaturate by 10%, it is `4290625477`.

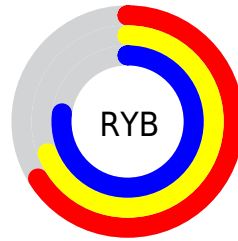
Distribution



Red (66%)

Green (69%)

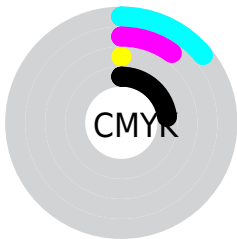
Blue (77%)



Red (66%)

Yellow (69%)

Blue (77%)

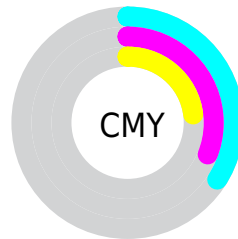


Cyan (14%)

Magenta (10%)

Yellow (0%)

Black (23%)



Cyan (34%)

Magenta (31%)

Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289311173 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 4289311173 by changing the saturation by 10% instead.

■ 4289311173

■ 4289311173

4294967295

■ 4287534762

■ 4292930046

■ 4285889935

4294836223

■ 4284245110

■ 4282666077

■ 4281152837

■ 4279771183

■ 4278192155

■ 4278190080

■ 4289311173

■ 4289311173

■ 4287996869

■ 4290625477

■ 4286748101

■ 4291874245

■ 4285433797

■ 4293188549

■ 4284119493

■ 4294502853

■ 4282805189

■ 4294965189

■ 4281556421

■ 4294967237

■ 4280241861

■ 4278927557

■ 4278204613

Harmonies

Analogous

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



4288591043



4289311173



4290162369

Triad

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



4289311173



4291210149



4288722601

Complementary

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



4289311173



4291149225

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.



4289442976



4289311173



4290883230

Square

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



4289311173



4291209903



4290228637



4288264115

Rectangle

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



4289311173



4290620604



4290228637



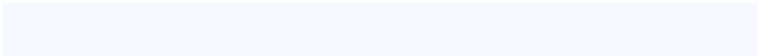
4288984741

Sweetspot

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



4289311173



4294310143



4289316285



4286151552



4278190080



4286611584

Same Dimension

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



4289311173



4292141311



4289702341



4284111971



4278202275



4278192676

Inverse Universe

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



4291144113



4294956256



4290758057



4284701276



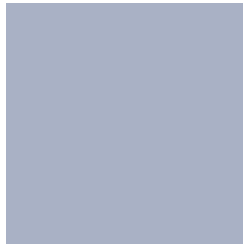
4288872495



4280549386

Previews

White Background



This preview shows how the Android color 4289311173 looks on a white background.

Color Contrast Check

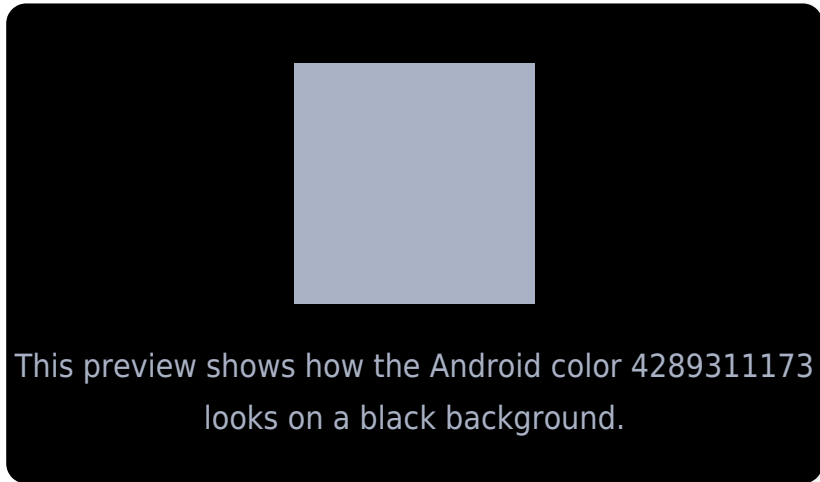
Large Text (above 18pt) WCAG AA × Fail

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

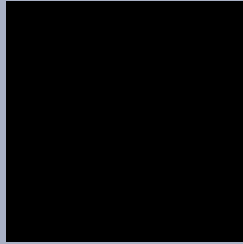
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

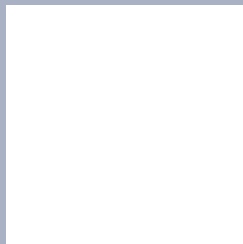
Any Text WCAG AAA ✓ Pass

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

Android 4289311173 Background



This preview shows how black text looks on a background with the Android color 4289311173.



This preview shows how white text looks on a background with the Android color 4289311173.

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
4289311173

Protanopia
4289638596

Deuteranopia
4290292934

Trichromacy



Original Color
4289311173

Protanomaly
4289507524

Deuteranomaly
4289965766

Tritanomaly
4289245890

Monochromacy



Original Color
4289311173

Achromatopsia
4289835441

Achromatomaly
4289638840

CSS Examples

Text

The CSS property to change the color of the text to Android 4289311173 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, 177, 197)` looks like.

```
.text, #text, p{  
    color:rgb(169, 177, 197)  
}
```

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, 177, 197) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 177, 197) }
```

Border

The CSS property to change the border of an element to Android 4289311173 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, 177, 197) }
```

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

```
.border{ border-color:rgb(169, 177, 197) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 177, 197)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 177, 197); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 177, 197);  
box-shadow:4px 4px 4px 4px rgb(169, 177,  
197) }
```

Background

The CSS property to change the background color of an element to Android 4289311173 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 177, 197) }
```

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

```
.background{ background-color: rgb(169,  
177, 197) }
```

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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