

Converting Colors

Android(4289310178)

Have a look what the booklet for
Android(4289310178) contains.

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Color

Android(4289310178)

Conversions

Conversions Part 1

Format	Color
Hex	A9ADE2
RGB	169, 173, 226
RGB Percent	66%, 68%, 89%
CMY	0.3373, 0.3216, 0.1137
CMYK	0.25, 0.23, 0.00, 0.11
HSL	236°, 50%, 77%
HSV	236°, 25%, 89%
XYZ	45.0332, 43.8131, 78.0348
YIQ	177.8460, -19.3970, 15.6350

Conversions

Conversions Part 2

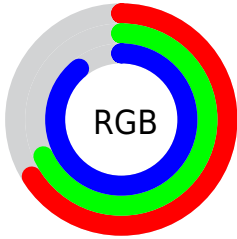
Format	Color
RYB	169, 173, 226
Decimal	11120098
CIELab	72.10, 10.04, -27.08
CIELCh	72, 28.879, 290.339
Yxy	43.8131, 0.2699, 0.2625
Android (android.graphics.Color)	4289310178 (0xFFA9ADE2)
YUV	177.8460, 23.7399, -7.7579
Hunter-Lab	66.1915, 5.6069, -23.5644

Details

The Android color `4289310178` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4293058217`, and the grayscale version is `4289901234`.

A 20% lighter version of the original color is `4292994303`, and `4285823403` is the 20% darker color. If you saturate the color by 10%, you get `4287797474`, and if you desaturate by 10%, it is `4290822882`.

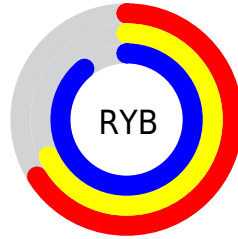
Distribution



Red (66%)

Green (68%)

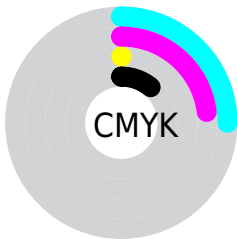
Blue (89%)



Red (66%)

Yellow (68%)

Blue (89%)

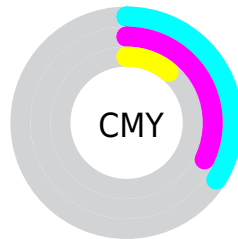


Cyan (25%)

Magenta (23%)

Yellow (0%)

Black (11%)



Cyan (34%)

Magenta (32%)

Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289310178 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 4289310178 by changing the saturation by 10% instead.

 4289310178

 4289310178

4294967295

 4287533766

 4292994303

 4285823403

4294901759

 4284113040

 4282468470

 4280889949

 4279115077

 4278190895

 4278190361

 4278190080

■ 4289310178

■ 4289310178

■ 4287797474

■ 4290822882

■ 4286350306

■ 4292270050

■ 4284837602

■ 4293782754

■ 4283390434

■ 4294967266

■ 4281877730

■ 4280365026

■ 4278917858

■ 4278194402

Harmonies

Analogous

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



4286822116



4289310178



4291470547

Triad

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



4289310178



4292846729



4285906855

Complementary

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



4289310178



4293058217

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.



4287871886



4289310178



4291603581

Square

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



4289310178



4293303968



4289836415



4284596162

Rectangle

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



4289310178



4292518083



4289836415



4286561950

Sweetspot

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



4289310178



4293651711



4289323741



4285756544



4278190080



4286611584

Same Dimension

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



4289310178



4289968383



4290882018



4284835440



4278193328



4278190896

Inverse Universe

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



4293044653



4294947768



4291486377



4285556070



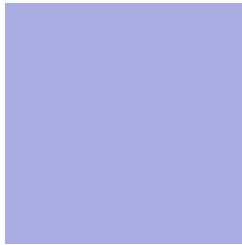
4289724428



4281335811

Previews

White Background



This preview shows how the Android color 4289310178 looks on a white background.

Color Contrast Check

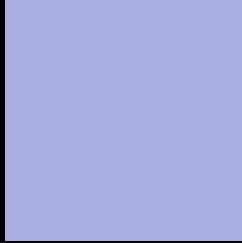
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4289310178 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

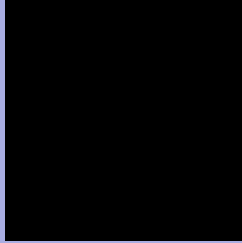
Any Text WCAG AA ✓ Pass

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 4289310178 Background



This preview shows how black text looks on a background with the Android color 4289310178.



This preview shows how white text looks on a background with the Android color 4289310178.

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
4289310178

Protanopia
4288917475

Deuteranopia
4289244642

Trichromacy



Original Color
4289310178

Protanomaly
4289048291

Deuteranomaly
4289244642

Tritanomaly
4289049037

Monochromacy



Original Color
4289310178

Achromatopsia
4289901234

Achromatomaly
4289704131

CSS Examples

Text

The CSS property to change the color of the text to Android 4289310178 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, 173, 226)` looks like.

```
.text, #text, p{  
    color:rgb(169, 173, 226)  
}
```

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, 173, 226) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 173, 226) }
```

Border

The CSS property to change the border of an element to Android 4289310178 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, 173, 226) }
```

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

```
.border{ border-color:rgb(169, 173, 226) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 173, 226)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(169, 173, 226); -webkit-box-shadow:4px 4px 4px 4px rgb(169, 173, 226); box-shadow:4px 4px 4px 4px rgb(169, 173, 226) }
```

Background

The CSS property to change the background color of an element to Android 4289310178 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 173, 226) }
```

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

```
.background{ background-color: rgb(169,  
173, 226) }
```

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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