

Converting Colors

Android(4291219678)

Have a look what the booklet for
Android(4291219678) contains.

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Color

Android(4291219678)

Conversions

Conversions Part 1

Format	Color
Hex	C6D0DE
RGB	198, 208, 222
RGB Percent	78%, 82%, 87%
CMY	0.2235, 0.1843, 0.1294
CMYK	0.11, 0.06, 0.00, 0.13
HSL	215°, 27%, 82%
HSV	215°, 11%, 87%
XYZ	59.0294, 62.3914, 78.0388
YIQ	206.6060, -10.4540, 2.2340

Conversions

Conversions Part 2

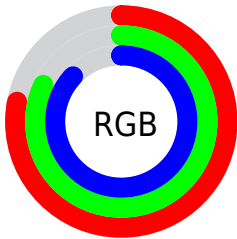
Format	Color
RYB	198, 205, 222
Decimal	13029598
CIELab	83.12, -0.65, -8.09
CIELCh	83, 8.112, 265.377
Yxy	62.3914, 0.2959, 0.3128
Android (android.graphics.Color)	4291219678 (0xFFC6D0DE)
YUV	206.6060, 7.5892, -7.5475
Hunter-Lab	78.9883, -4.8331, -3.2856

Details

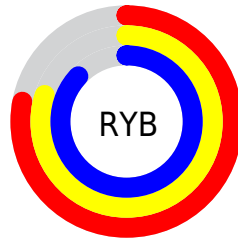
The Android color `4291219678` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292793542`, and the grayscale version is `4291809231`.

A 20% lighter version of the original color is `4294967295`, and `4287666855` is the 20% darker color. If you saturate the color by 10%, you get `4289774558`, and if you desaturate by 10%, it is `4292664798`.

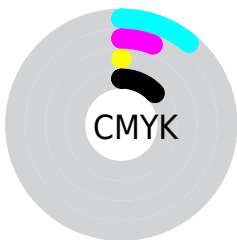
Distribution



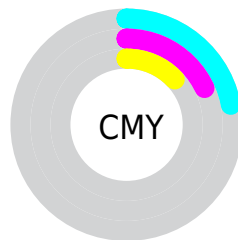
- Red (78%)
- Green (82%)
- Blue (87%)



- Red (78%)
- Yellow (80%)
- Blue (87%)



- Cyan (11%)
- Magenta (6%)
- Yellow (0%)
- Black (13%)



- Cyan (22%)
- Magenta (18%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291219678 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 4291219678 by changing the saturation by 10% instead.

■ 4291219678

4294967295

■ 4291219678

■ 4289443010

■ 4287666855

■ 4285956237

■ 4284376947

■ 4282797914

■ 4281284675

■ 4279903021

■ 4278193176

■ 4278190080

 4291219678

 4291219678

 4289774558

 4292664798

 4288329438

 4294109918

 4286818782

 4294965214

 4285373662

 4294967262

 4283928542

 4282483422

 4281038302

 4279527646

 4278214110

Harmonies

Analogous

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



4290761435



4291219678



4291808733

Triad

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



4291219678



4292922057



4291220422

Complementary

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



4291219678



4292793542

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.



4291744193



4291219678



4292725955

Square

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



4291219678



4292790992



4292333248



4290761933

Rectangle

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



4291219678



4292201690



4292333248



4291351236

Sweetspot

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



4291219678



4294441983



4291223252



4286217600



4278190080



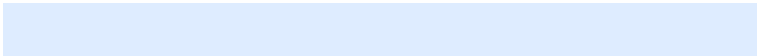
4286611584

Same Dimension

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



4291219678



4292799743



4291348190



4284836464



4278208944



4278195248

Inverse Universe

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



4292789968



4294958828



4292665030



4285556074



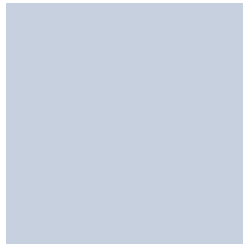
4289724489



4281335828

Previews

White Background



This preview shows how the Android color 4291219678 looks on a white background.

Color Contrast Check

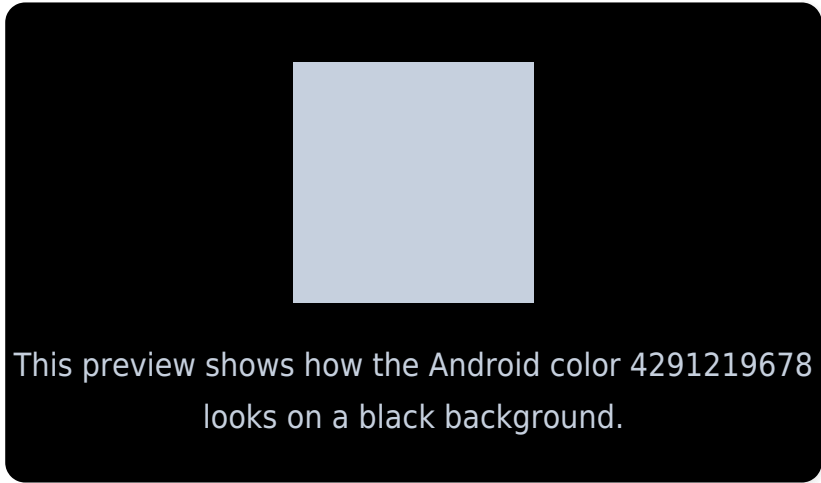
Large Text (above 18pt) WCAG AA × Fail

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

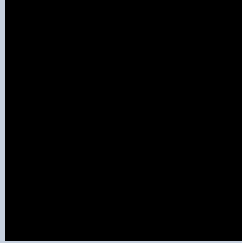
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

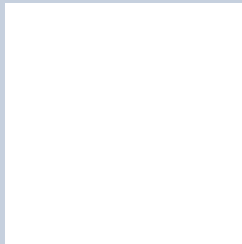
Any Text WCAG AAA ✓ Pass

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

Android 4291219678 Background



This preview shows how black text looks on a background with the Android color 4291219678.

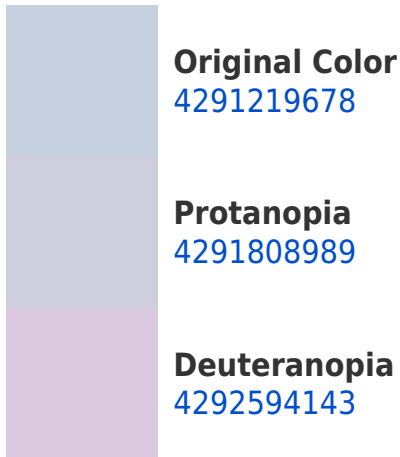


This preview shows how white text looks on a background with the Android color 4291219678.

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](#).

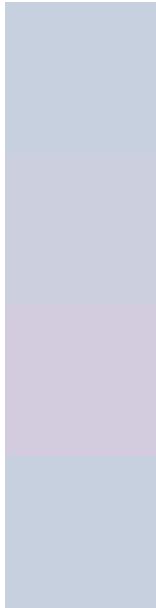
Dichromacy





Tritanopia
4291219680

Trichromacy



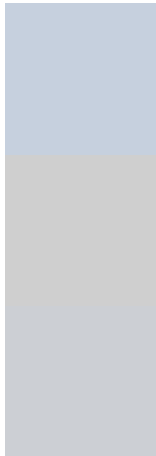
Original Color
4291219678

Protanomaly
4291612637

Deuteranomaly
4292070623

Tritanomaly
4291219679

Monochromacy



Original Color
4291219678

Achromatopsia
4291809231

Achromatomaly
4291612628

CSS Examples

Text

The CSS property to change the color of the text to Android 4291219678 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(198, 208, 222)` looks like.

```
.text, #text, p{  
    color:rgb(198, 208, 222)  
}
```

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(198, 208, 222) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(198, 208, 222) }
```

Border

The CSS property to change the border of an element to Android 4291219678 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(198, 208, 222) }
```

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

```
.border{ border-color:rgb(198, 208, 222) }
```

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

Here you see how a box with a 4 pixel `rgb(198, 208, 222)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(198, 208, 222); -webkit-box-  
shadow:4px 4px 4px 4px rgb(198, 208, 222);  
box-shadow:4px 4px 4px 4px rgb(198, 208,  
222) }
```

Background

The CSS property to change the background color of an element to Android 4291219678 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(198, 208, 222) }
```

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

```
.background{ background-color: rgb(198,  
208, 222) }
```

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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