

Converting Colors

Android(4291214278)

Have a look what the booklet for
Android(4291214278) contains.

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Color

Android(4291214278)

Conversions

Conversions Part 1

Format	Color
Hex	C6BBC6
RGB	198, 187, 198
RGB Percent	78%, 73%, 78%
CMY	0.2235, 0.2667, 0.2235
CMYK	0.00, 0.06, 0.00, 0.22
HSL	300°, 9%, 75%
HSV	300°, 6%, 78%
XYZ	51.2521, 51.6236, 60.6892
YIQ	191.5430, 3.0250, 5.7530

Conversions

Conversions Part 2

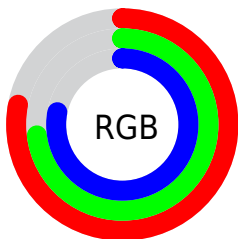
Format	Color
R _Y B	198, 187, 198
Decimal	13024198
CIE Lab	77.06, 5.87, -4.15
CIE LCh	77, 7.190, 324.709
Yxy	51.6236, 0.3133, 0.3156
Android (android.graphics.Color)	4291214278 (0xFFC6BBC6)
YUV	191.5430, 3.1833, 5.6628
Hunter-Lab	71.8496, 1.5916, 0.2142

Details

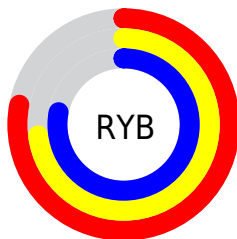
The Android color `4291214278` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290496187`, and the grayscale version is `4290822336`.

A 20% lighter version of the original color is `4294964223`, and `4287661712` is the 20% darker color. If you saturate the color by 10%, you get `4291209158`, and if you desaturate by 10%, it is `4291219398`.

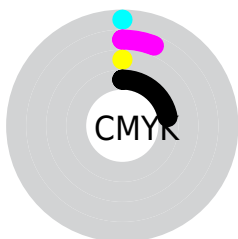
Distribution



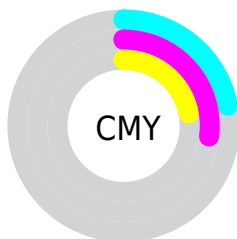
- Red (78%)
- Green (73%)
- Blue (78%)



- Red (78%)
- Yellow (73%)
- Blue (78%)



- Cyan (0%)
- Magenta (6%)
- Yellow (0%)
- Black (22%)




- Cyan (22%)
- Magenta (27%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291214278 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 4291214278 by changing the saturation by 10% instead.

 4291214278

 4291214278

4294967295

 4289437867


 4294964223

 4287661712

 4286016887


 4284372062


 4282793286


 4281345840


 4279964443

 4278190080

 4291214278


 4291214278

 4291209158


 4291219398

 4291204038


 4291224518

 4291199174


 4291229382


 4291194054


 4291231686

 4291188934

 4291183814

 4291178694

 4291173830

 4291168710

Harmonies

Analogous

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



4290690506



4291214278



4291541696

Triad

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



4291214278



4291149233



4289643203

Complementary

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



4291214278



4290496187

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.



4289774269



4291214278



4290691250

Square

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



4291214278



4291541940



4290167222



4289774025

Rectangle

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



4291214278



4291672763



4290167222



4289643201

Sweetspot

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



4291214278



4294966015



4290493382



4286610816



4278190080



4286611584

Same Dimension

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



4291214278



4294962687



4291214273



4284701539



4288872611



4280549412

Inverse Universe

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



4291214278



4294962687



4290496193



4284701539



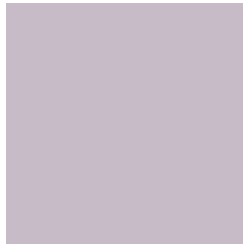
4288872611



4280549412

Previews

White Background



This preview shows how the Android color 4291214278 looks on a white background.

Color Contrast Check

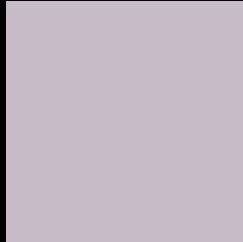
Large Text (above 18pt) WCAG AA × Fail

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 4291214278 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

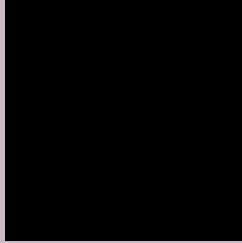
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

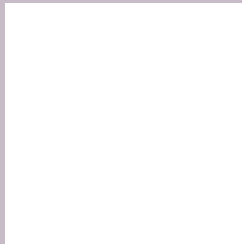
Any Text WCAG AAA ✓ Pass

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

Android 4291214278 Background



This preview shows how black text looks on a background with the Android color 4291214278.



This preview shows how white text looks on a background with the Android color 4291214278.

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


4291214278

Protanopia

4290756039

Deuteranopia

4291672518



Tritanopia
4291214025

Trichromacy



Original Color

4291214278

Protanomaly

4290952391

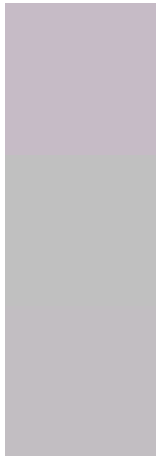
Deuteranomaly

4291476166

Tritanomaly

4291214024

Monochromacy



Original Color

4291214278

Achromatopsia

4290822336

Achromatomaly

4290952898

CSS Examples

Text

The CSS property to change the color of the text to Android 4291214278 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, 187, 198)` looks like.

```
.text, #text, p{  
    color:rgb(198, 187, 198)  
}
```

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, 187, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(198, 187, 198) }
```

Border

The CSS property to change the border of an element to Android 4291214278 is called "border". The border property can be set on classes, ids or directly on the HTML element.

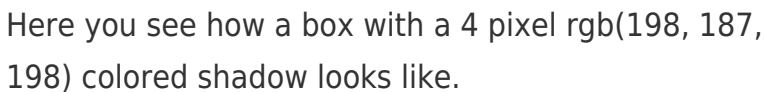
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(198, 187, 198) }
```

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

```
.border{ border-color:rgb(198, 187, 198) }
```

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



Here you see how a box with a 4 pixel `rgb(198, 187, 198)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(198, 187, 198); -webkit-box-shadow:4px 4px 4px 4px rgb(198, 187, 198); box-shadow:4px 4px 4px 4px rgb(198, 187, 198) }
```

Background

The CSS property to change the background color of an element to Android 4291214278 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(198, 187, 198) }
```

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

```
.background{ background-color: rgb(198,  
187, 198) }
```

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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