

Converting Colors

Android(4291419080)

Have a look what the booklet for
Android(4291419080) contains.

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Color

Android(4291419080)

Conversions

Conversions Part 1

Format	Color
Hex	C9DBC8
RGB	201, 219, 200
RGB Percent	79%, 86%, 78%
CMY	0.2118, 0.1412, 0.2157
CMYK	0.08, 0.00, 0.09, 0.14
HSL	117°, 21%, 82%
HSV	117°, 9%, 86%
XYZ	59.8442, 67.2507, 64.4701
YIQ	211.4520, -4.6290, -9.7250

Conversions

Conversions Part 2

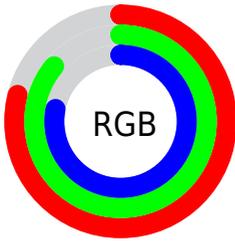
Format	Color
R_{YB}	200, 219, 218
Decimal	13229000
CIE Lab	85.63, -9.52, 7.28
CIE LCh	86, 11.982, 142.576
Yxy	67.2507, 0.3124, 0.3511
Android (android.graphics.Color)	4291419080 (0xFFC9DBC8)
YUV	211.4520, -5.6458, -9.1664
Hunter-Lab	82.0065, -13.2510, 10.7932

Details

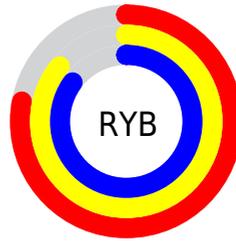
The Android color `4291419080` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292528347`, and the grayscale version is `4292138196`.

A 20% lighter version of the original color is `4294967295`, and `4287866002` is the 20% darker color. If you saturate the color by 10%, you get `4290042802`, and if you desaturate by 10%, it is `4292795358`.

Distribution



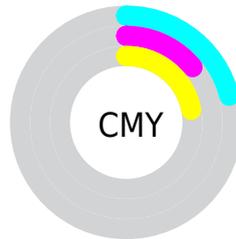
- Red (79%)
- Green (86%)
- Blue (78%)



- Red (78%)
- Yellow (86%)
- Blue (85%)



- Cyan (8%)
- Magenta (0%)
- Yellow (9%)
- Black (14%)



- Cyan (21%)
- Magenta (14%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291419080 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 4291419080 by changing the saturation by 10% instead.

■ 4291419080

4294967295

■ 4291419080

■ 4289642413

■ 4287866002

■ 4286155384

■ 4284510304

■ 4282931272

■ 4281483569

■ 4280035868

■ 4278457858

■ 4278190080

 4291419080

 4291419080

 4290042802

 4292795358

 4288732060

 4294106100

 4287355782

 4294958079

 4285979504

 4284603226

 4283292485

 4281916207

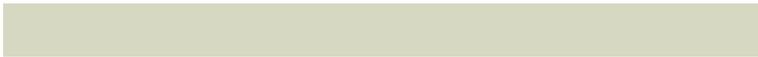
 4280539929

 4279163651

Harmonies

Analogous

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



4292270273



4291419080



4290764243

Triad

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



4291419080



4291287276



4293906382

Complementary

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



4291419080



4292528347

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.



4293709785



4291419080



4292203755

Square

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



4291419080



4290632680



4293054948



4293644740

Rectangle

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



4291419080



4290502106



4293054948



4293840594

Sweetspot

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



4291419080



4294508535



4292598472



4286283898



4278190080



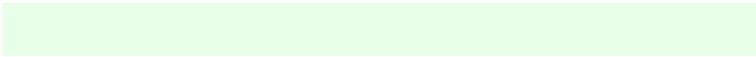
4286611584

Same Dimension

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



4291419080



4293394406



4291353552



4284706403



4278824192



4278332928

Inverse Universe

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



4292528347



4294895359



4292593875



4285358958



4288938157



4281008174

Previews

White Background



This preview shows how the Android color 4291419080 looks on a white background.

Color Contrast Check

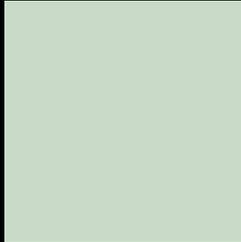
Large Text (above 18pt) WCAG AA × Fail

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 4291419080 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

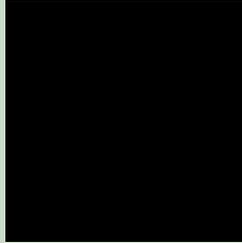
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

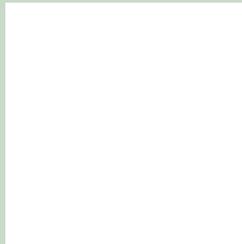
Any Text WCAG AAA ✓ Pass

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

Android 4291419080 Background



This preview shows how black text looks on a background with the Android color 4291419080.



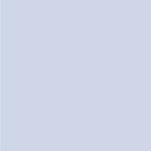
This preview shows how white text looks on a background with the Android color 4291419080.

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](#).

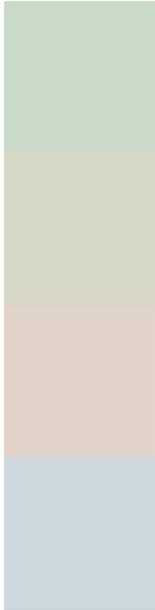
Dichromacy





Tritanopia
4291745511

Trichromacy



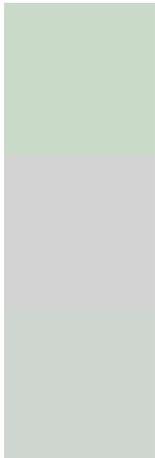
Original Color
4291419080

Protanomaly
4292270022

Deuteranomaly
4292989898

Tritanomaly
4291614940

Monochromacy



Original Color
4291419080

Achromatopsia
4292072403

Achromatomaly
4291811023

CSS Examples

Text

The CSS property to change the color of the text to Android 4291419080 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(201, 219, 200)` looks like.

```
.text, #text, p{  
    color:rgb(201, 219, 200)  
}
```

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(201, 219, 200) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(201, 219, 200) }
```

Border

The CSS property to change the border of an element to Android 4291419080 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(201, 219, 200) }
```

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

```
.border{ border-color:rgb(201, 219, 200) }
```

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

Here you see how a box with a 4 pixel `rgb(201, 219, 200)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(201, 219, 200); -webkit-box-  
shadow:4px 4px 4px 4px rgb(201, 219, 200);  
box-shadow:4px 4px 4px 4px rgb(201, 219,  
200) }
```

Background

The CSS property to change the background color of an element to Android 4291419080 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(201, 219, 200) }
```

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

```
.background{ background-color: rgb(201,  
219, 200) }
```

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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