

Converting Colors

Android(4291811778)

Have a look what the booklet for
Android(4291811778) contains.

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Color

Android(4291811778)

Conversions

Conversions Part 1

Format	Color
Hex	CFD9C2
RGB	207, 217, 194
RGB Percent	81%, 85%, 76%
CMY	0.1882, 0.1490, 0.2392
CMYK	0.05, 0.00, 0.11, 0.15
HSL	86°, 23%, 81%
HSV	86°, 11%, 85%
XYZ	60.2826, 66.7861, 60.7527
YIQ	211.3880, 1.4230, -9.2730

Conversions

Conversions Part 2

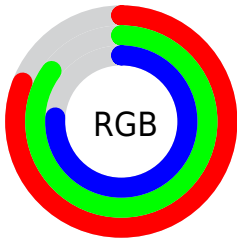
Format	Color
RYB	194, 217, 204
Decimal	13621698
CIELab	85.40, -7.46, 10.17
CIElCh	85, 12.612, 126.266
Yxy	66.7861, 0.3210, 0.3556
Android (android.graphics.Color)	4291811778 (0xFFCFD9C2)
YUV	211.3880, -8.5723, -3.8483
Hunter-Lab	81.7228, -11.3449, 13.1298

Details

The Android color `4291811778` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291609305`, and the grayscale version is `4292072403`.

A 20% lighter version of the original color is `4294967290`, and `4288258700` is the 20% darker color. If you saturate the color by 10%, you get `4291221932`, and if you desaturate by 10%, it is `4292401624`.

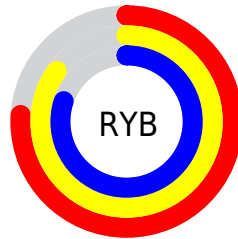
Distribution



Red (81%)

Green (85%)

Blue (76%)



Red (76%)

Yellow (85%)

Blue (80%)

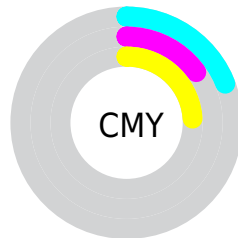


Cyan (5%)

Magenta (0%)

Yellow (11%)

Black (15%)



Cyan (19%)

Magenta (15%)

Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291811778 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 4291811778 by changing the saturation by 10% instead.



4291811778



4291811778

4294967295



4289969575



4294967290



4288258700



4286548083



4284903258



4283323971



4281810733



4280363288




4278916352



4278190080

 4291811778

 4291811778

 4291221932

 4292401624

 4290566551

 4293057005

 4289976705

 4293646847

 4289321323

 4294302207

 4288731478

 4294892031

 4288076096

 4294957567

 4287486250

 4286896404

 4286306560

Harmonies

Analogous

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



4292728254



4291811778



4290960587

Triad

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



4291811778



4290763243



4293840339

Complementary

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



4291811778



4291609305

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.



4293381855



4291811778



4291614445

Square

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



4291811778



4290305251



4292596457



4293906120

Rectangle

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



4291811778



4290567379



4292596457



4293774807

Sweetspot

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



4291811778



4294770679



4292463810



4286414970



4278190080



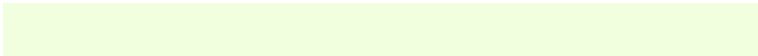
4286611584

Same Dimension

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



4291811778



4294049758



4291090882



4285099619



4284656896



4279905792

Inverse Universe

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



4291609305



4293713663



4292330201



4284965742



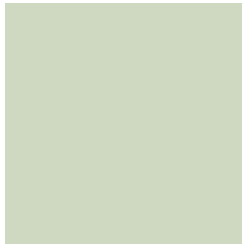
4283105453



4279500846

Previews

White Background



This preview shows how the Android color 4291811778 looks on a white background.

Color Contrast Check

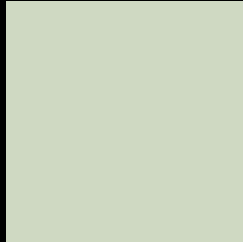
Large Text (above 18pt) WCAG AA × Fail

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 4291811778 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

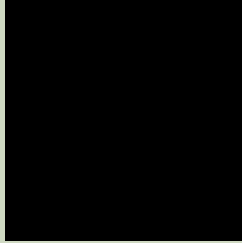
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

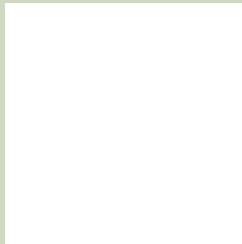
Any Text WCAG AAA ✓ Pass

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

Android 4291811778 Background



This preview shows how black text looks on a background with the Android color 4291811778.



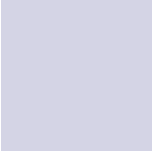
This preview shows how white text looks on a background with the Android color 4291811778.

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](#).

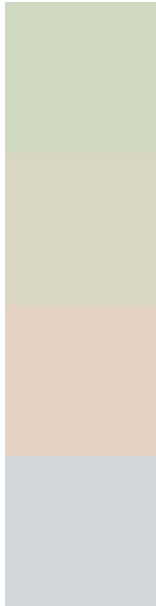
Dichromacy





Tritanopia
4292138213

Trichromacy



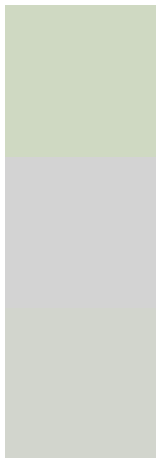
Original Color
4291811778

Protanomaly
4292466369

Deuteranomaly
4293186243

Tritanomaly
4292007640

Monochromacy



Original Color
4291811778

Achromatopsia
4292072403

Achromatomaly
4292007373

CSS Examples

Text

The CSS property to change the color of the text to Android 4291811778 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(207, 217, 194)` looks like.

```
.text, #text, p{  
    color:rgb(207, 217, 194)  
}
```

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(207, 217, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(207, 217, 194) }
```

Border

The CSS property to change the border of an element to Android 4291811778 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(207, 217, 194) }
```

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

```
.border{ border-color:rgb(207, 217, 194) }
```

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

Here you see how a box with a 4 pixel `rgb(207, 217, 194)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(207, 217, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(207, 217, 194);  
box-shadow:4px 4px 4px 4px rgb(207, 217,  
194) }
```

Background

The CSS property to change the background color of an element to Android 4291811778 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(207, 217, 194) }
```

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

```
.background{ background-color: rgb(207,  
217, 194) }
```

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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