

Converting Colors

Android(4292074198)

Have a look what the booklet for
Android(4292074198) contains.

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Color

Android(4292074198)

Conversions

Conversions Part 1

Format	Color
Hex	D3DAD6
RGB	211, 218, 214
RGB Percent	83%, 85%, 84%
CMY	0.1725, 0.1451, 0.1608
CMYK	0.03, 0.00, 0.02, 0.15
HSL	146°, 9%, 84%
HSV	146°, 3%, 85%
XYZ	64.0730, 68.8467, 73.5301
YIQ	215.4510, -2.8880, -2.7280

Conversions

Conversions Part 2

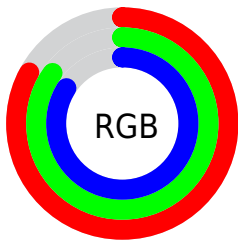
Format	Color
R _Y B	211, 216, 218
Decimal	13884118
CIE Lab	86.43, -3.09, 1.13
CIE LCh	86, 3.290, 159.872
Yxy	68.8467, 0.3104, 0.3335
Android (android.graphics.Color)	4292074198 (0xFFD3DAD6)
YUV	215.4510, -0.7153, -3.9035
Hunter-Lab	82.9739, -7.3656, 5.5400

Details

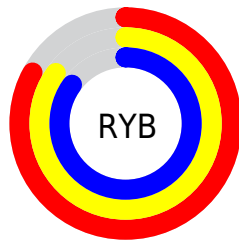
The Android color `4292074198` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292531159`, and the grayscale version is `4292335575`.

A 20% lighter version of the original color is `4294967295`, and `4288521119` is the 20% darker color. If you saturate the color by 10%, you get `4290632394`, and if you desaturate by 10%, it is `4293516002`.

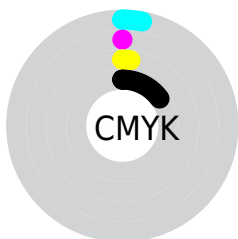
Distribution



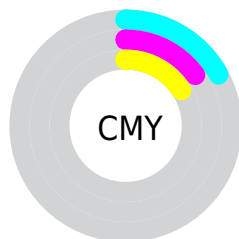
- Red (83%)
- Green (85%)
- Blue (84%)



- Red (83%)
- Yellow (85%)
- Blue (85%)



- Cyan (3%)
- Magenta (0%)
- Yellow (2%)
- Black (15%)



- Cyan (17%)
- Magenta (15%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292074198 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 4292074198 by changing the saturation by 10% instead.

■ 4292074198

4294967295

■ 4292074198

■ 4290231994

■ 4288521119

■ 4286744965

■ 4285100140

■ 4283520852

■ 4282007613

■ 4280625703

■ 4279244306

■ 4278190080

 4292074198

 4292074198

 4290632394

 4293516002

 4289190589

 4294957807

 4287814321

 4294957819

 4286372516

 4294957823

 4284930712

 4283488907

 4282047103

 4280670834

 4279229030

Harmonies

Analogous

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



4292270547



4292074198



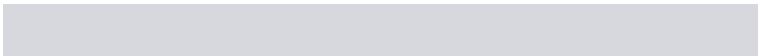
4291943129

Triad

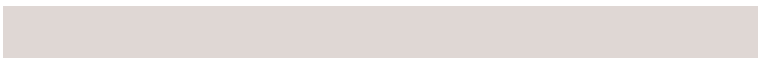
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292074198



4292270302



4292859860

Complementary

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



4292074198



4292531159

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.



4292859607



4292074198



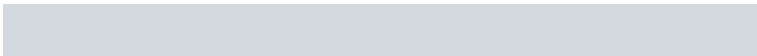
4292532189

Square

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



4292074198



4292073950



4292728538



4292728786

Rectangle

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



4292074198



4291943131



4292728538



4292859605

Sweetspot

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



4292074198



4294770686



4292336339



4286480511



4278190080



4286611584

Same Dimension

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



4292074198



4294311929



4292074201



4285034091



4278234442



4278201876

Inverse Universe

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



4292531159



4294964731



4292531156



4285425771



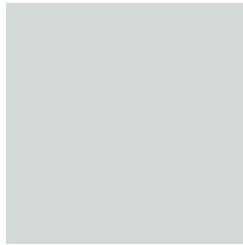
4289527907



4281204762

Previews

White Background



This preview shows how the Android color 4292074198 looks on a white background.

Color Contrast Check

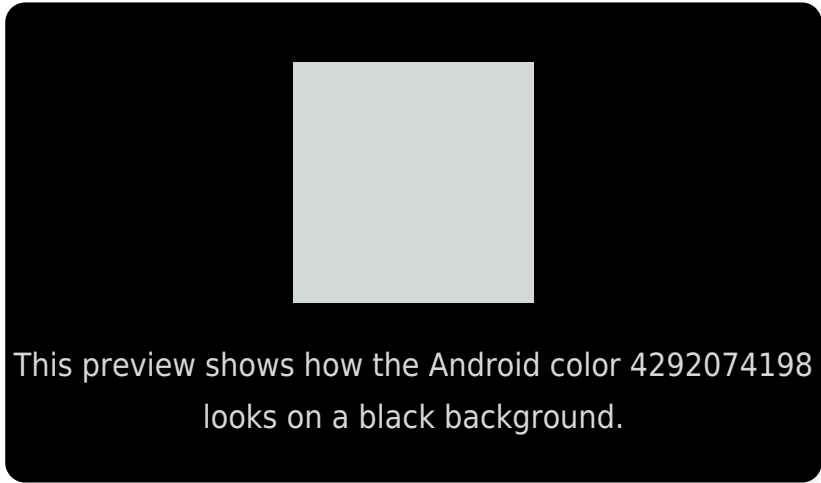
Large Text (above 18pt) WCAG AA × Fail

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

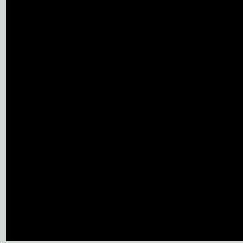
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

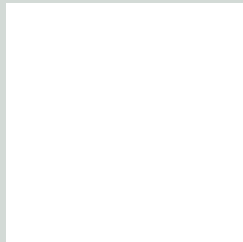
Any Text WCAG AAA ✓ Pass

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

Android 4292074198 Background



This preview shows how black text looks on a background with the Android color 4292074198.



This preview shows how white text looks on a background with the Android color 4292074198.

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



Trichromacy



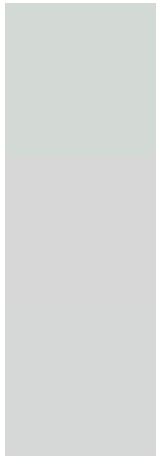
Original Color
4292074198

Protanomaly
4292466901

Deuteranomaly
4293186775

Tritanomaly
4292204769

Monochromacy



Original Color
4292074198

Achromatopsia
4292335575

Achromatomaly
4292270295

CSS Examples

Text

The CSS property to change the color of the text to Android 4292074198 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(211, 218, 214) looks like.

```
.text, #text, p{  
    color:rgb(211, 218, 214)  
}
```

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(211, 218, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 218, 214) }
```

Border

The CSS property to change the border of an element to Android 4292074198 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(211, 218, 214) }
```

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

```
.border{ border-color:rgb(211, 218, 214) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 218, 214)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 218, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 218, 214);  
box-shadow:4px 4px 4px 4px rgb(211, 218,  
214) }
```

Background

The CSS property to change the background color of an element to Android 4292074198 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 218, 214) }
```

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

```
.background{ background-color: rgb(211,  
218, 214) }
```

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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