

Converting Colors

Android(4292139198)

Have a look what the booklet for
Android(4292139198) contains.

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Color

Android(4292139198)

Conversions

Conversions Part 1

Format	Color
Hex	D4D8BE
RGB	212, 216, 190
RGB Percent	83%, 85%, 75%
CMY	0.1686, 0.1529, 0.2549
CMYK	0.02, 0.00, 0.12, 0.15
HSL	69°, 25%, 80%
HSV	69°, 12%, 85%
XYZ	61.0015, 66.8265, 58.3989
YIQ	211.8400, 5.9620, -8.9340

Conversions

Conversions Part 2

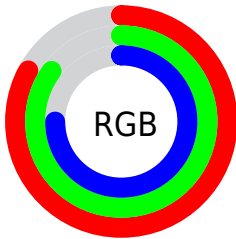
Format	Color
RYB	190, 216, 194
Decimal	13949118
CIELab	85.42, -5.85, 12.36
CIELCh	85, 13.672, 115.322
Yxy	66.8265, 0.3276, 0.3588
Android (android.graphics.Color)	4292139198 (0xFFD4D8BE)
YUV	211.8400, -10.7671, 0.1403
Hunter-Lab	81.7475, -9.8580, 14.8676

Details

The Android color `4292139198` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4290952920`, and the grayscale version is `4292138196`.

A 20% lighter version of the original color is `4294967286`, and `4288520585` is the 20% darker color. If you saturate the color by 10%, you get `4291942568`, and if you desaturate by 10%, it is `4292335828`.

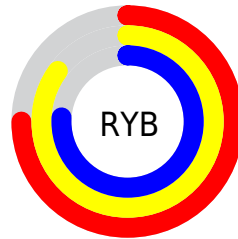
Distribution



Red (83%)

Green (85%)

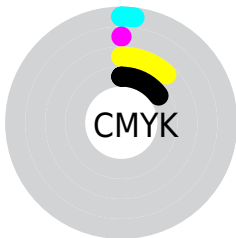
Blue (75%)



Red (75%)

Yellow (85%)

Blue (76%)

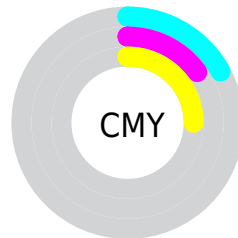


Cyan (2%)

Magenta (0%)

Yellow (12%)

Black (15%)



Cyan (17%)

Magenta (15%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292139198 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 4292139198 by changing the saturation by 10% instead.

 4292139198

 4292139198

4294967295

 4290296995

 4294967286

 4288520585

 4286809967

 4285165143

 4283585855

 4282007081

 4280625173

 4279178240

 4278190080

 4292139198


 4292139198

 4291942568

 4292335828

 4291680403

 4292597993

 4291483773

 4292794623

 4291287144

 4292991231

 4291024978

 4293253375

 4290828348

 4293449983

 4290631719

 4293646591

 4290369553

 4293908735

 4290238464

 4294105343

Harmonies

Analogous

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



4293055676



4292139198



4291156934

Triad

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



4292139198



4290370538



4293905880

Complementary

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



4292139198



4290952920

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.



4293251044



4292139198



4291155951

Square

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



4292139198



4290108896



4292269037



4294036939

Rectangle

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



4292139198



4290633166



4292269037



4293709276

Sweetspot

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



4292139198



4294836213



4292395710



4286546041



4278190080



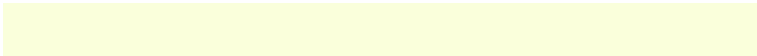
4286611584

Same Dimension

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



4292139198



4294639579



4291287230



4285098848



4287736576



4280625920

Inverse Universe

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



4290952920



4292991999



4291804888



4284637291



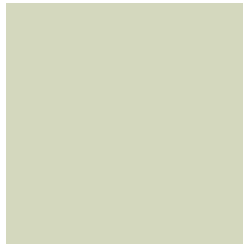
4279894187



4278648875

Previews

White Background



This preview shows how the Android color 4292139198 looks on a white background.

Color Contrast Check

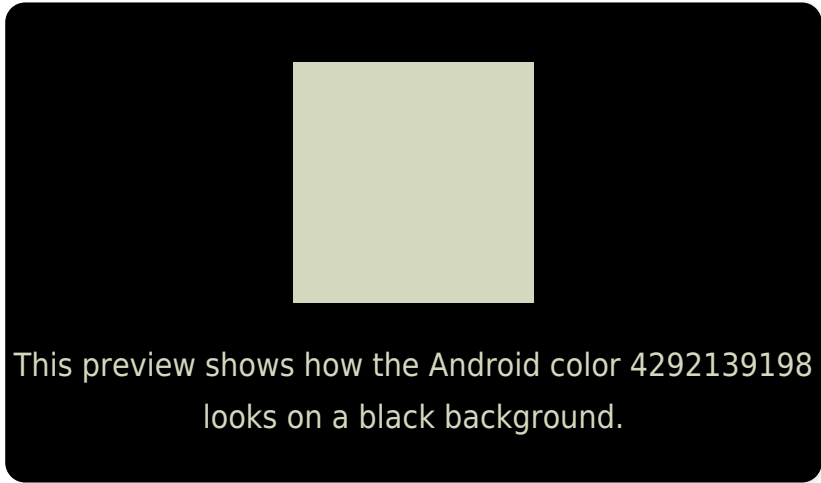
Large Text (above 18pt) WCAG AA × Fail

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

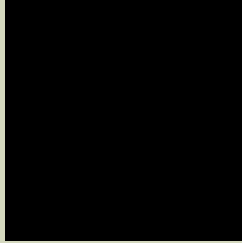
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

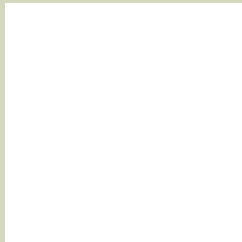
Any Text WCAG AAA ✓ Pass

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

Android 4292139198 Background



This preview shows how black text looks on a background with the Android color 4292139198.



This preview shows how white text looks on a background with the Android color 4292139198.

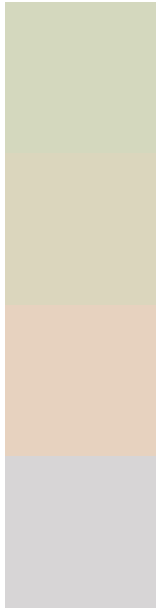
Color Blindness Simulation

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



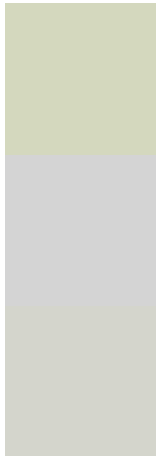
Original Color
4292139198

Protanomaly
4292597437

Deuteranomaly
4293382847

Tritanomaly
4292335062

Monochromacy



Original Color
4292139198

Achromatopsia
4292138196

Achromatomaly
4292138444

CSS Examples

Text

The CSS property to change the color of the text to Android 4292139198 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(212, 216, 190) looks like.

```
.text, #text, p{  
    color:rgb(212, 216, 190)  
}
```

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(212, 216, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 216, 190) }
```

Border

The CSS property to change the border of an element to Android 4292139198 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(212, 216, 190) }
```

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

```
.border{ border-color:rgb(212, 216, 190) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 216, 190)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 216, 190); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 216, 190);  
box-shadow:4px 4px 4px 4px rgb(212, 216,  
190) }
```

Background

The CSS property to change the background color of an element to Android 4292139198 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 216, 190) }
```

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

```
.background{ background-color: rgb(212,  
216, 190) }
```

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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