

Converting Colors

Android(4292139203)

Have a look what the booklet for
Android(4292139203) contains.

Android(4292139203)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4292139203)

Conversions

Conversions Part 1

Format	Color
Hex	D4D8C3
RGB	212, 216, 195
RGB Percent	83%, 85%, 76%
CMY	0.1686, 0.1529, 0.2353
CMYK	0.02, 0.00, 0.10, 0.15
HSL	71°, 21%, 81%
HSV	71°, 10%, 85%
XYZ	61.5576, 67.0489, 61.3271
YIQ	212.4100, 4.3570, -7.3790

Conversions

Conversions Part 2

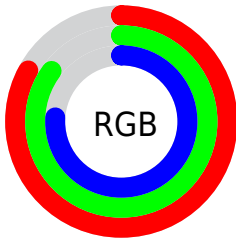
Format	Color
RYB	195, 216, 199
Decimal	13949123
CIELab	85.53, -5.03, 9.88
CIELCh	86, 11.085, 116.959
Yxy	67.0489, 0.3241, 0.3530
Android (android.graphics.Color)	4292139203 (0xFFD4D8C3)
YUV	212.4100, -8.5831, -0.3596
Hunter-Lab	81.8834, -9.1048, 12.9128

Details

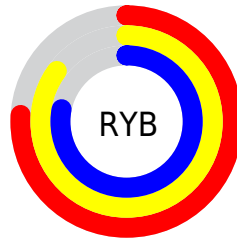
The Android color `4292139203` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291281880`, and the grayscale version is `4292138196`.

A 20% lighter version of the original color is `4294967292`, and `4288520589` is the 20% darker color. If you saturate the color by 10%, you get `4291877037`, and if you desaturate by 10%, it is `4292401369`.

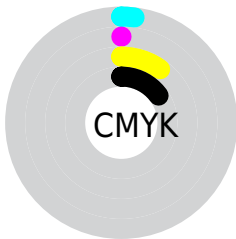
Distribution



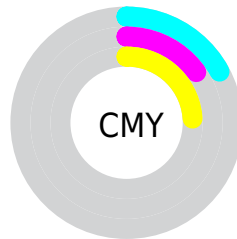
- Red (83%)
- Green (85%)
- Blue (76%)



- Red (76%)
- Yellow (85%)
- Blue (78%)



- Cyan (2%)
- Magenta (0%)
- Yellow (10%)
- Black (15%)



- Cyan (17%)
- Magenta (15%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292139203 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 4292139203 by changing the saturation by 10% instead.

 4292139203

 4292139203

4294967295

 4290297000

4294967292

 4288520589

 4286809972

 4285165147

 4283585860

 4282072621

 4280625177

 4279309312

 4278190080

 4292139203

 4292139203

 4291877037

 4292401369

 4291614872

 4292663534

 4291352706

 4292925695

 4291090541

 4293187839

 4290762839

 4293515519

 4290500673

 4293777663

 4290238508

 4294039807

 4289976342

 4294301951

 4289714177

 4294564095

Harmonies

Analogous

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



4292924865



4292139203



4291353546

Triad

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



4292139203



4290829031



4293644247

Complementary

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



4292139203



4291281880

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.



4293120225



4292139203



4291483626

Square

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



4292139203



4290567391



4292334568



4293775309

Rectangle

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



4292139203



4290960593



4292334568



4293513179

Sweetspot

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



4292139203



4294901751



4292396995



4286546042



4278190080



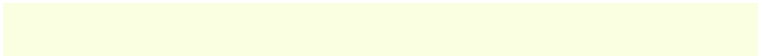
4286611584

Same Dimension

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



4292139203



4294574048



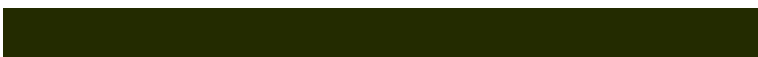
4291483843



4285098848



4287277824



4280494848

Inverse Universe

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



4291281880



4293320959



4291937240



4284637291



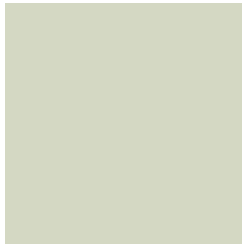
4280352939



4278714411

Previews

White Background



This preview shows how the Android color 4292139203 looks on a white background.

Color Contrast Check

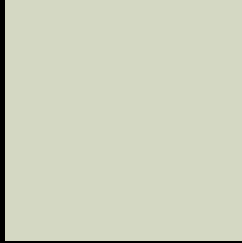
Large Text (above 18pt) WCAG AA × Fail

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 4292139203 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

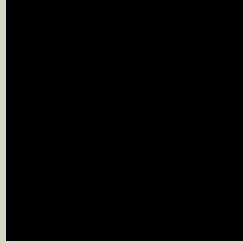
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

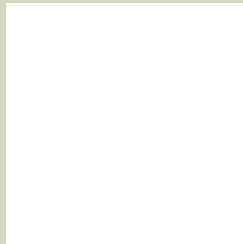
Any Text WCAG AAA ✓ Pass

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

Android 4292139203 Background



This preview shows how black text looks on a background with the Android color 4292139203.



This preview shows how white text looks on a background with the Android color 4292139203.

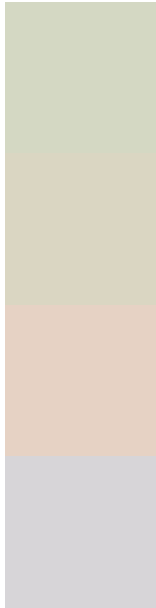
Color Blindness Simulation

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



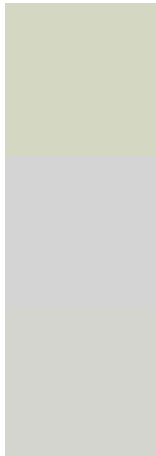
Original Color
4292139203

Protanomaly
4292531906

Deuteranomaly
4293317316

Tritanomaly
4292335064

Monochromacy



Original Color
4292139203

Achromatopsia
4292138196

Achromatomaly
4292138446

CSS Examples

Text

The CSS property to change the color of the text to Android 4292139203 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, 195)` looks like.

```
.text, #text, p{  
    color:rgb(212, 216, 195)  
}
```

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, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 216, 195) }
```

Border

The CSS property to change the border of an element to Android 4292139203 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, 195) }
```

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

```
.border{ border-color:rgb(212, 216, 195) }
```

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, 195)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 216, 195); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 216, 195);  
box-shadow:4px 4px 4px 4px rgb(212, 216,  
195) }
```

Background

The CSS property to change the background color of an element to Android 4292139203 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, 195) }
```

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

```
.background{ background-color: rgb(212,  
216, 195) }
```

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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