

Converting Colors

Android(4292074441)

Have a look what the booklet for
Android(4292074441) contains.

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Color

Android(4292074441)

Conversions

Conversions Part 1

Format	Color
Hex	D3DBC9
RGB	211, 219, 201
RGB Percent	83%, 86%, 79%
CMY	0.1725, 0.1412, 0.2118
CMYK	0.04, 0.00, 0.08, 0.14
HSL	87°, 20%, 82%
HSV	87°, 8%, 86%
XYZ	62.7381, 68.7290, 65.2177
YIQ	214.5560, 1.0100, -7.2940

Conversions

Conversions Part 2

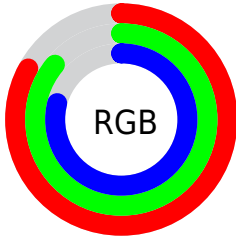
Format	Color
RYB	201, 219, 209
Decimal	13884361
CIELab	86.37, -5.90, 7.91
CIELCh	86, 9.869, 126.734
Yxy	68.7290, 0.3190, 0.3494
Android (android.graphics.Color)	4292074441 (0xFFD3DBC9)
YUV	214.5560, -6.6831, -3.1186
Hunter-Lab	82.9029, -9.9974, 11.3901

Details

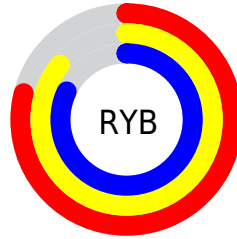
The Android color `4292074441` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291938779`, and the grayscale version is `4292335575`.

A 20% lighter version of the original color is `4294967295`, and `4288455827` is the 20% darker color. If you saturate the color by 10%, you get `4291419059`, and if you desaturate by 10%, it is `4292729823`.

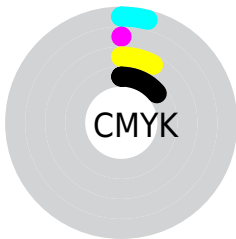
Distribution



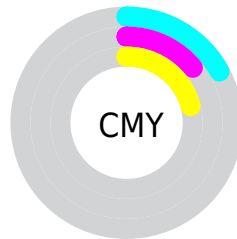
- Red (83%)
- Green (86%)
- Blue (79%)



- Red (79%)
- Yellow (86%)
- Blue (82%)



- Cyan (4%)
- Magenta (0%)
- Yellow (8%)
- Black (14%)



- Cyan (17%)
- Magenta (14%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292074441 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 4292074441 by changing the saturation by 10% instead.

 4292074441

 4292074441

4294967295

 4290232238

 4288455827

 4286745209

 4285100128

 4283521097

 4282007858

 4280560413

 4279244292

 4278190080

 4292074441

 4292074441

 4291419059

 4292729823

 4290829213

 4293319669

 4290173831

 4293975039

 4289518449

 4294630399

 4288863068

 4294958079

 4288273222

 4287617840

 4286962458

 4286307076

Harmonies

Analogous

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



4292794566



4292074441



4291419600

Triad

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



4292074441



4291288041



4293710550

Complementary

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



4292074441



4291938779

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.



4293383136



4292074441



4291942634

Square

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



4292074441



4290960867



4292728295



4293710797

Rectangle

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



4292074441



4291092183



4292728295



4293645017

Sweetspot

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



4292074441



4294836218



4292596169



4286480509



4278190080



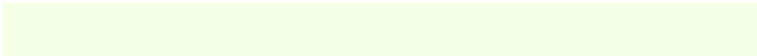
4286611584

Same Dimension

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



4292074441



4294246374



4291484617



4285099619



4284525824



4279840256

Inverse Universe

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



4291938779



4294043391



4292528603



4285031278



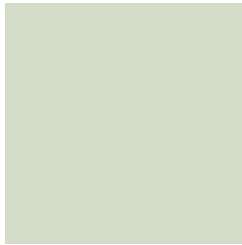
4283236525



4279500846

Previews

White Background



This preview shows how the Android color 4292074441 looks on a white background.

Color Contrast Check

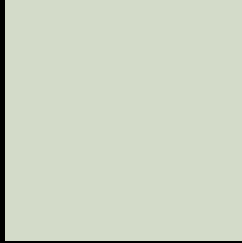
Large Text (above 18pt) WCAG AA × Fail

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 4292074441 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

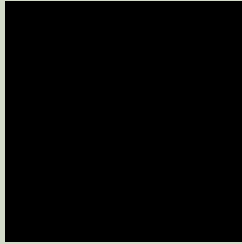
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

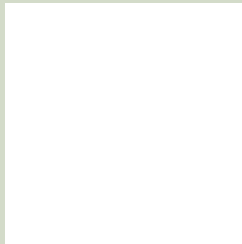
Any Text WCAG AAA ✓ Pass

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

Android 4292074441 Background



This preview shows how black text looks on a background with the Android color 4292074441.

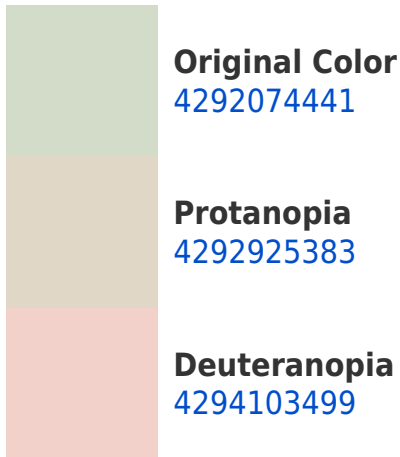


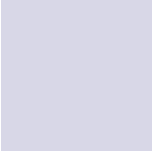
This preview shows how white text looks on a background with the Android color 4292074441.

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](#).

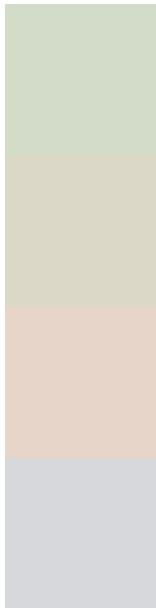
Dichromacy





Tritanopia
4292401127

Trichromacy



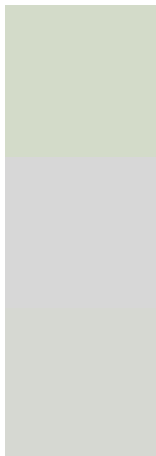
Original Color
4292074441

Protanomaly
4292597960

Deuteranomaly
4293383626

Tritanomaly
4292270300

Monochromacy



Original Color
4292074441

Achromatopsia
4292335575

Achromatomaly
4292270290

CSS Examples

Text

The CSS property to change the color of the text to Android 4292074441 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, 219, 201)` looks like.

```
.text, #text, p{  
    color:rgb(211, 219, 201)  
}
```

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, 219, 201) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 219, 201) }
```

Border

The CSS property to change the border of an element to Android 4292074441 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, 219, 201) }
```

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

```
.border{ border-color:rgb(211, 219, 201) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 219, 201)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 219, 201); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 219, 201);  
box-shadow:4px 4px 4px 4px rgb(211, 219,  
201) }
```

Background

The CSS property to change the background color of an element to Android 4292074441 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 219, 201) }
```

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

```
.background{ background-color: rgb(211,  
219, 201) }
```

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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