

Converting Colors

Android(4292402122)

Have a look what the booklet for
Android(4292402122) contains.

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Color

Android(4292402122)

Conversions

Conversions Part 1

Format	Color
Hex	D8DBCA
RGB	216, 219, 202
RGB Percent	85%, 86%, 79%
CMY	0.1529, 0.1412, 0.2078
CMYK	0.01, 0.00, 0.08, 0.14
HSL	71°, 19%, 83%
HSV	71°, 8%, 86%
XYZ	64.3111, 69.5262, 65.9075
YIQ	216.1650, 3.6690, -5.9230

Conversions

Conversions Part 2

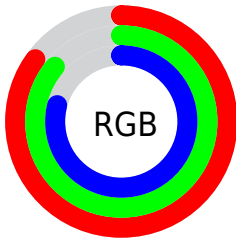
Format	Color
R _Y B	202, 219, 205
Decimal	14212042
CIE Lab	86.76, -3.99, 8.00
CIE LCh	87, 8.939, 116.539
Yxy	69.5262, 0.3220, 0.3481
Android (android.graphics.Color)	4292402122 (0xFFD8DBCA)
YUV	216.1650, -6.9833, -0.1447
Hunter-Lab	83.3824, -8.2459, 11.5034

Details

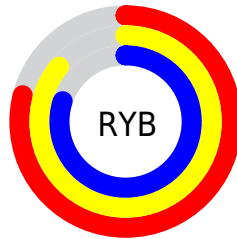
The Android color `4292402122` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291676891`, and the grayscale version is `4292401368`.

A 20% lighter version of the original color is `4294967295`, and `4288783508` is the 20% darker color. If you saturate the color by 10%, you get `4292139956`, and if you desaturate by 10%, it is `4292664288`.

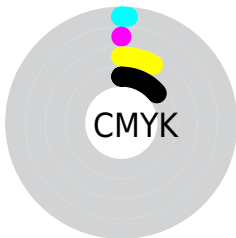
Distribution



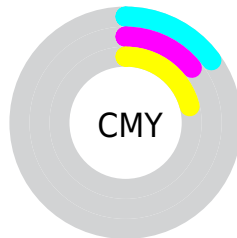
- Red (85%)
- Green (86%)
- Blue (79%)



- Red (79%)
- Yellow (86%)
- Blue (80%)



- Cyan (1%)
- Magenta (0%)
- Yellow (8%)
- Black (14%)



- Cyan (15%)
- Magenta (14%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292402122 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 4292402122 by changing the saturation by 10% instead.

 4292402122

 4292402122

4294967295

 4290559919

 4288783508

 4287072890

 4285427809

 4283783242

 4282270003

 4280822558

 4279506437


 4278190080

 4292402122


 4292402122

 4292139956

 4292664288

 4291877790


 4292926454

 4291615624

 4293188607

 4291418994

 4293385215

 4291156828

 4293647359

 4290894663

 4293909503

 4290632497

 4294171647

 4290370331

 4294433791

 4290108165

 4294695935

Harmonies

Analogous

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



4293056712



4292402122



4291747280

Triad

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



4292402122



4291354087



4293579995

Complementary

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



4292402122



4291676891

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.



4293187043



4292402122



4291877610

Square

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



4292402122



4291157728



4292532200



4293711058

Rectangle

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



4292402122



4291419861



4292532200



4293448925

Sweetspot

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



4292402122



4294901754



4292595146



4286546045



4278190080



4286611584

Same Dimension

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



4292402122



4294705128



4291877834



4285296227



4287606016



4280692224

Inverse Universe

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



4291676891



4293716223



4292201179



4284834670



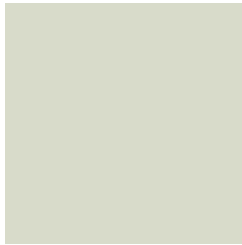
4280221869



4278714414

Previews

White Background



This preview shows how the Android color 4292402122 looks on a white background.

Color Contrast Check

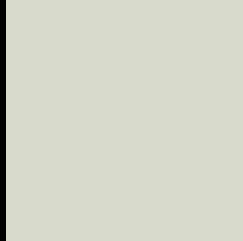
Large Text (above 18pt) WCAG AA × Fail

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 4292402122 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

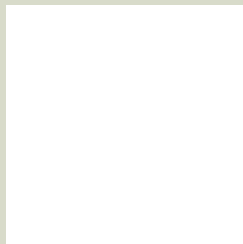
Any Text WCAG AAA ✓ Pass

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

Android 4292402122 Background



This preview shows how black text looks on a background with the Android color 4292402122.



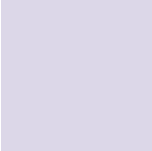
This preview shows how white text looks on a background with the Android color 4292402122.

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
4292663272

Trichromacy



Original Color
4292402122

Protanomaly
4292794825

Deuteranomaly
4293514699

Tritanomaly
4292597981

Monochromacy



Original Color
4292402122

Achromatopsia
4292401368

Achromatomaly
4292401619

CSS Examples

Text

The CSS property to change the color of the text to Android 4292402122 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(216, 219, 202)` looks like.

```
.text, #text, p{  
    color:rgb(216, 219, 202)  
}
```

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(216, 219, 202) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(216, 219, 202) }
```

Border

The CSS property to change the border of an element to Android 4292402122 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(216, 219, 202) }
```

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

```
.border{ border-color:rgb(216, 219, 202) }
```

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

Here you see how a box with a 4 pixel `rgb(216, 219, 202)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(216, 219, 202); -webkit-box-  
shadow:4px 4px 4px 4px rgb(216, 219, 202);  
box-shadow:4px 4px 4px 4px rgb(216, 219,  
202) }
```

Background

The CSS property to change the background color of an element to Android 4292402122 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(216, 219, 202) }
```

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

```
.background{ background-color: rgb(216,  
219, 202) }
```

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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