

Converting Colors

Android(4292007107)

Have a look what the booklet for
Android(4292007107) contains.

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Color

Android(4292007107)

Conversions

Conversions Part 1

Format	Color
Hex	D2D4C3
RGB	210, 212, 195
RGB Percent	82%, 83%, 76%
CMY	0.1765, 0.1686, 0.2353
CMYK	0.01, 0.00, 0.08, 0.17
HSL	67°, 17%, 80%
HSV	67°, 8%, 83%
XYZ	59.9722, 64.7287, 60.9628
YIQ	209.4640, 4.2650, -5.7110

Conversions

Conversions Part 2

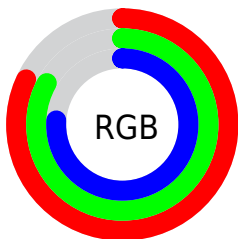
Format	Color
RYB	195, 212, 197
Decimal	13817027
CIELab	84.34, -3.66, 8.17
CIElCh	84, 8.950, 114.170
Yxy	64.7287, 0.3230, 0.3486
Android (android.graphics.Color)	4292007107 (0xFFD2D4C3)
YUV	209.4640, -7.1308, 0.4701
Hunter-Lab	80.4542, -7.7373, 11.3919

Details

The Android color `4292007107` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291150804`, and the grayscale version is `4292006610`.

A 20% lighter version of the original color is `4294967292`, and `4288454029` is the 20% darker color. If you saturate the color by 10%, you get `4291876014`, and if you desaturate by 10%, it is `4292138200`.

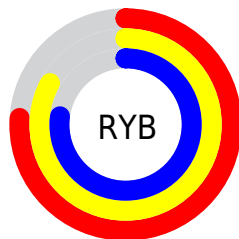
Distribution



Red (82%)

Green (83%)

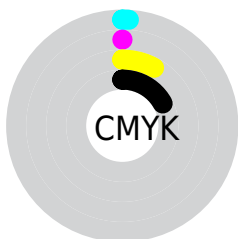
Blue (76%)



Red (76%)

Yellow (83%)

Blue (77%)

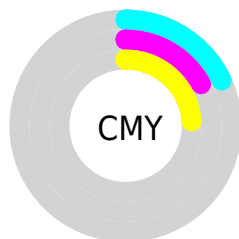


Cyan (1%)

Magenta (0%)

Yellow (8%)

Black (17%)



Cyan (18%)

Magenta (17%)

Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292007107 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 4292007107 by changing the saturation by 10% instead.

 4292007107

 4292007107

4294967295

 4290164904

4294967292

 4288454029

 4286677876

 4285033051

 4283454020

 4281940782

 4280558873

 4279111936

 4278190080

 4292007107

 4292007107

 4291876014

 4292138200

 4291679385

 4292334829

 4291548291

 4292465919

 4291351662

 4292662527

 4291220569

 4292793599

 4291023940

 4292990207

 4290892847

 4293121279

 4290696217

 4293317887

 4290565124

 4293448959

Harmonies

Analogous

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



4292596162



4292007107



4291352264

Triad

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



4292007107



4290828000



4293119444

Complementary

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



4292007107



4291150804

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.



4292660956



4292007107



4291351779

Square

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



4292007107



4290697177



4292006370



4293250508

Rectangle

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



4292007107



4291024846



4292006370



4292988375

Sweetspot

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



4292007107



4294901754



4292134339



4286546045



4278190080



4286611584

Same Dimension

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



4292007107



4294770662



4291482819



4285164384



4288129792



4280691456

Inverse Universe

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



4291150804



4293519103



4291675092



4284637291



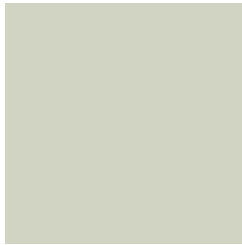
4279500971



4278517803

Previews

White Background



This preview shows how the Android color 4292007107 looks on a white background.

Color Contrast Check

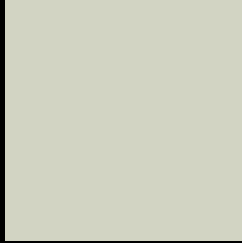
Large Text (above 18pt) WCAG AA × Fail

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 4292007107 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

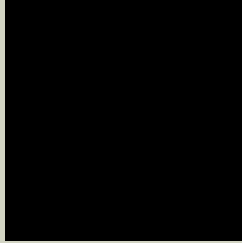
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

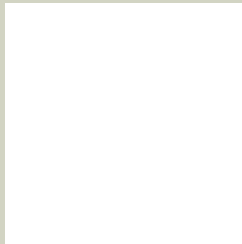
Any Text WCAG AAA ✓ Pass

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

Android 4292007107 Background



This preview shows how black text looks on a background with the Android color 4292007107.



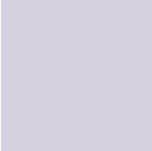
This preview shows how white text looks on a background with the Android color 4292007107.

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
4292268256

Trichromacy



Original Color

4292007107

Protanomaly

4292334530

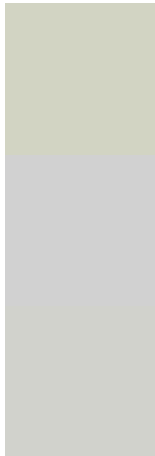
Deuteranomaly

4293119684

Tritanomaly

4292202965

Monochromacy



Original Color

4292007107

Achromatopsia

4291940817

Achromatomaly

4291941068

CSS Examples

Text

The CSS property to change the color of the text to Android 4292007107 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(210, 212, 195)` looks like.

```
.text, #text, p{  
    color:rgb(210, 212, 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(210, 212, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 212, 195) }
```

Border

The CSS property to change the border of an element to Android 4292007107 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(210, 212, 195) }
```

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

```
.border{ border-color:rgb(210, 212, 195) }
```

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

Here you see how a box with a 4 pixel `rgb(210, 212, 195)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(210, 212, 195); -webkit-box-  
shadow:4px 4px 4px 4px rgb(210, 212, 195);  
box-shadow:4px 4px 4px 4px rgb(210, 212,  
195) }
```

Background

The CSS property to change the background color of an element to Android 4292007107 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(210, 212, 195) }
```

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

```
.background{ background-color: rgb(210,  
212, 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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