

Converting Colors

Android(4292533967)

Have a look what the booklet for
Android(4292533967) contains.

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Color

Android(4292533967)

Conversions

Conversions Part 1

Format	Color
Hex	DADECF
RGB	218, 222, 207
RGB Percent	85%, 87%, 81%
CMY	0.1451, 0.1294, 0.1882
CMYK	0.02, 0.00, 0.07, 0.13
HSL	76°, 19%, 84%
HSV	76°, 7%, 87%
XYZ	66.2972, 71.6530, 69.3677
YIQ	219.0940, 2.4310, -5.5130

Conversions

Conversions Part 2

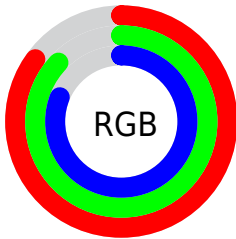
Format	Color
R_YB	207, 222, 211
Decimal	14343887
CIE Lab	87.80, -3.99, 6.88
CIE LCh	88, 7.950, 120.143
Yxy	71.6530, 0.3198, 0.3456
Android (android.graphics.Color)	4292533967 (0xFFDADECF)
YUV	219.0940, -5.9623, -0.9594
Hunter-Lab	84.6481, -8.3312, 10.6665

Details

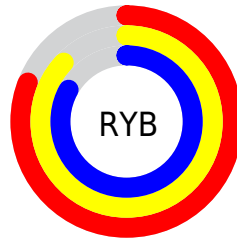
The Android color `4292533967` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292071390`, and the grayscale version is `4292598747`.

A 20% lighter version of the original color is `4294967295`, and `4288915353` is the 20% darker color. If you saturate the color by 10%, you get `4292140729`, and if you desaturate by 10%, it is `4292927205`.

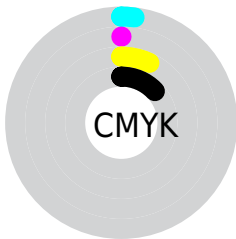
Distribution



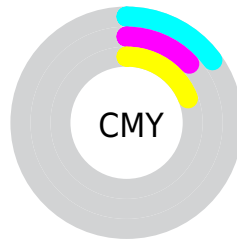
- Red (85%)
- Green (87%)
- Blue (81%)



- Red (81%)
- Yellow (87%)
- Blue (83%)



- Cyan (2%)
- Magenta (0%)
- Yellow (7%)
- Black (13%)



- Cyan (15%)
- Magenta (13%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292533967 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 4292533967 by changing the saturation by 10% instead.

 4292533967

 4292533967

4294967295

 4290691763

 4288915353

 4287204735

 4285494118

 4283915086

 4282401591

 4280954146

 4279638027


 4278190080

 4292533967


 4292533967

 4292140729

 4292927205

 4291747491

 4293320443

 4291354252

 4293713663

 4290961014

 4294106879

 4290567776

 4294500095

 4290174538

 4294893311

 4289846836

 4294958847

 4289453597

 4289060359

Harmonies

Analogous

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



4293123277



4292533967



4292010196

Triad

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



4292533967



4291682281



4293711836

Complementary

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



4292533967



4292071390

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.



4293318884



4292533967



4292206059

Square

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



4292533967



4291485923



4292795113



4293777621

Rectangle

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



4292533967



4291682777



4292795113



4293580767

Sweetspot

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



4292533967



4294901754



4292793295



4286546045



4278190080



4286611584

Same Dimension

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



4292533967



4294639595



4292075215



4285362277



4286689280



4280561664

Inverse Universe

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



4292071390



4293979135



4292595678



4285031792



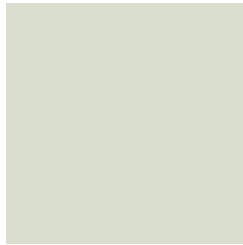
4281270448



4279042096

Previews

White Background



This preview shows how the Android color 4292533967 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 4292533967 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

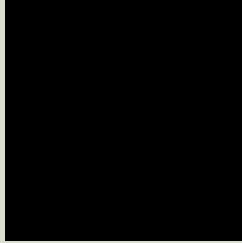
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

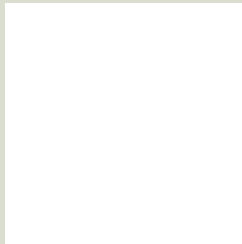
Any Text WCAG AAA ✓ Pass

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

Android 4292533967 Background



This preview shows how black text looks on a background with the Android color 4292533967.



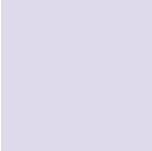
This preview shows how white text looks on a background with the Android color 4292533967.

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
4292795115

Trichromacy



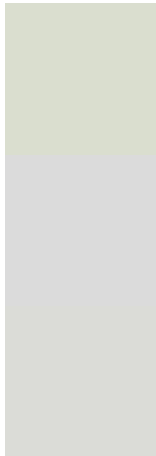
Original Color
4292533967

Protanomaly
4292926670

Deuteranomaly
4293646544

Tritanomaly
4292729825

Monochromacy



Original Color
4292533967

Achromatopsia
4292598747

Achromatomaly
4292598999

CSS Examples

Text

The CSS property to change the color of the text to Android 4292533967 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(218, 222, 207)` looks like.

```
.text, #text, p{  
    color:rgb(218, 222, 207)  
}
```

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(218, 222, 207) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(218, 222, 207) }
```

Border

The CSS property to change the border of an element to Android 4292533967 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(218, 222, 207) }
```

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

```
.border{ border-color:rgb(218, 222, 207) }
```

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

Here you see how a box with a 4 pixel `rgb(218, 222, 207)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(218, 222, 207); -webkit-box-shadow:4px 4px 4px 4px rgb(218, 222, 207); box-shadow:4px 4px 4px 4px rgb(218, 222, 207) }
```

Background

The CSS property to change the background color of an element to Android 4292533967 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(218, 222, 207) }
```

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

```
.background{ background-color: rgb(218,  
222, 207) }
```

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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