

Converting Colors

Android(4292334548)

Have a look what the booklet for
Android(4292334548) contains.

Android(4292334548)	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(4292334548)

Conversions

Conversions Part 1

Format	Color
Hex	D7D3D4
RGB	215, 211, 212
RGB Percent	84%, 83%, 83%
CMY	0.1569, 0.1725, 0.1686
CMYK	0.00, 0.02, 0.01, 0.16
HSL	345°, 5%, 84%
HSV	345°, 2%, 84%
XYZ	63.2023, 65.7891, 71.6548
YIQ	212.3100, 2.0630, 1.1590

Conversions

Conversions Part 2

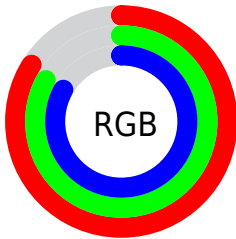
Format	Color
R _Y B	215, 211, 212
Decimal	14144468
CIE Lab	84.89, 1.55, -0.02
CIE LCh	85, 1.552, 359.352
Yxy	65.7891, 0.3150, 0.3279
Android (android.graphics.Color)	4292334548 (0xFFD7D3D4)
YUV	212.3100, -0.1528, 2.3591
Hunter-Lab	81.1105, -2.8539, 4.3992

Details

The Android color `4292334548` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292073430`, and the grayscale version is `4292138196`.

A 20% lighter version of the original color is `4294967295`, and `4288716189` is the 20% darker color. If you saturate the color by 10%, you get `4292329156`, and if you desaturate by 10%, it is `4292340196`.

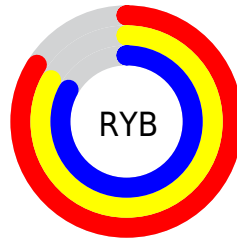
Distribution



Red (84%)

Green (83%)

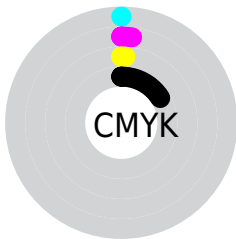
Blue (83%)



Red (84%)

Yellow (83%)

Blue (83%)

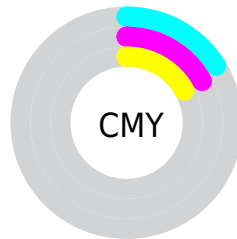


Cyan (0%)

Magenta (2%)

Yellow (1%)

Black (16%)



Cyan (16%)

Magenta (17%)

Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292334548 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 4292334548 by changing the saturation by 10% instead.

■ 4292334548

4294967295

■ 4292334548

■ 4290492344

■ 4288716189

■ 4287005315

■ 4285360490

■ 4283781458

■ 4282202683

■ 4280821029

■ 4279439377

■ 4278190080

 4292334548

 4292334548

 4292329156

 4292340196

 4292323508

 4292345588

 4292318116

 4292345855

 4292312468

 4292306819

 4292301427

 4292296035

 4292290387

 4292284739

Harmonies

Analogous

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



4292269013



4292334548



4292334547

Triad

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



4292334548



4292138193



4291941846

Complementary

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



4292334548



4292073430

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.



4291941845



4292334548



4292007378

Square

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



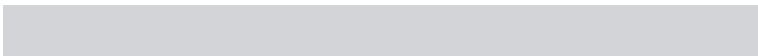
4292334548



4292203729



4291941844



4292072663

Rectangle

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



4292334548



4292334546



4291941844



4291941846

Sweetspot

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



4292334548



4294966525



4292269015



4286611071



4278190080



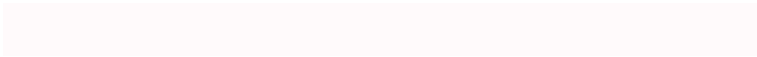
4286611584

Same Dimension

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



4292334548



4294966011



4292334803



4285229417



4289396779



4281008139

Inverse Universe

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



4292334548



4294966011



4292073175



4285229417



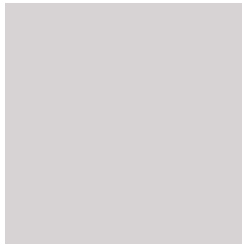
4289396779



4281008139

Previews

White Background



This preview shows how the Android color 4292334548 looks on a white background.

Color Contrast Check

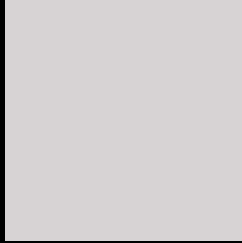
Large Text (above 18pt) WCAG AA × Fail

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 4292334548 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

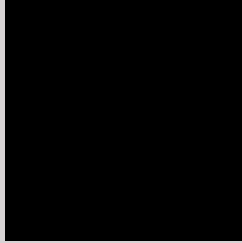
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

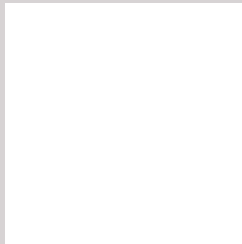
Any Text WCAG AAA ✓ Pass

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

Android 4292334548 Background



This preview shows how black text looks on a background with the Android color 4292334548.

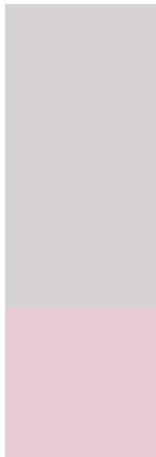


This preview shows how white text looks on a background with the Android color 4292334548.

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



Original Color
4292334548

Protanopia
4292334548

Deuteranopia
4293447125



Tritanopia
4292465121

Trichromacy



Original Color

4292334548

Protanomaly

4292334548

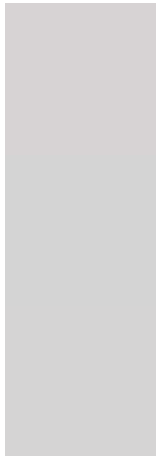
Deuteranomaly

4293054421

Tritanomaly

4292399836

Monochromacy



Original Color

4292334548

Achromatopsia

4292138196

Achromatomaly

4292203732

CSS Examples

Text

The CSS property to change the color of the text to Android 4292334548 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(215, 211, 212)` looks like.

```
.text, #text, p{  
    color:rgb(215, 211, 212)  
}
```

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(215, 211, 212) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(215, 211, 212) }
```

Border

The CSS property to change the border of an element to Android 4292334548 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(215, 211, 212) }
```

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

```
.border{ border-color:rgb(215, 211, 212) }
```

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

Here you see how a box with a 4 pixel `rgb(215, 211, 212)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(215, 211, 212); -webkit-box-  
shadow:4px 4px 4px 4px rgb(215, 211, 212);  
box-shadow:4px 4px 4px 4px rgb(215, 211,  
212) }
```

Background

The CSS property to change the background color of an element to Android 4292334548 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(215, 211, 212) }
```

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

```
.background{ background-color: rgb(215,  
211, 212) }
```

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](#).

Hey! You found this booklet interesting? Support Converting Colors with the new Membership Option!

The pro membership hides all ads, plus gives you double the colors in the color bucket, and more awesome pro features!

[Learn more, Memberships starting at \\$2.50/m!](#)

**Follow me
on Twitter!**

@ConvertingColor