

Converting Colors

Android(4291933378)

Have a look what the booklet for
Android(4291933378) contains.

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Color

Android(4291933378)

Conversions

Conversions Part 1

Format	Color
Hex	D1B4C2
RGB	209, 180, 194
RGB Percent	82%, 71%, 76%
CMY	0.1804, 0.2941, 0.2392
CMYK	0.00, 0.14, 0.07, 0.18
HSL	331°, 24%, 76%
HSV	331°, 14%, 82%
XYZ	52.3534, 50.0929, 57.9485
YIQ	190.2670, 12.7900, 10.5020

Conversions

Conversions Part 2

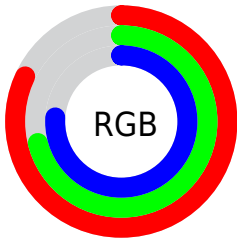
Format	Color
R _Y B	209, 180, 194
Decimal	13743298
CIE Lab	76.13, 12.77, -3.24
CIE LCh	76, 13.172, 345.762
Yxy	50.0929, 0.3264, 0.3123
Android (android.graphics.Color)	4291933378 (0xFFD1B4C2)
YUV	190.2670, 1.8404, 16.4288
Hunter-Lab	70.7763, 8.1782, 0.9994

Details

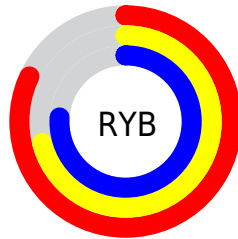
The Android color `4291933378` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290040259`, and the grayscale version is `4290690750`.

A 20% lighter version of the original color is `4294962426`, and `4288315276` is the 20% darker color. If you saturate the color by 10%, you get `4291927991`, and if you desaturate by 10%, it is `4291938765`.

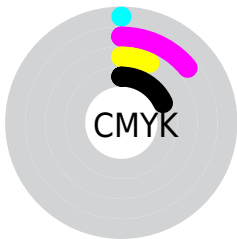
Distribution



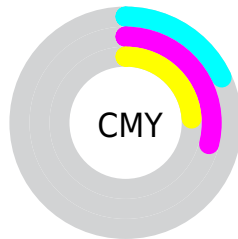
- Red (82%)
- Green (71%)
- Blue (76%)



- Red (82%)
- Yellow (71%)
- Blue (76%)



- Cyan (0%)
- Magenta (14%)
- Yellow (7%)
- Black (18%)





- Cyan (18%)
- Magenta (29%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291933378 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 4291933378 by changing the saturation by 10% instead.

 4291933378

 4291933378

4294967295

 4290091431

 4294962426

 4288315276

 4286604915

 4284960346

 4283381571

 4281868589

 4280421400

 4278190080

 4291933378

 4291933378

 4291927991


 4291938765

 4291922604

 4291944152

 4291917218

 4291949538


 4291911831


 4291952621

 4291906700


 4291952632

 4291901313

 4291952639

 4291895926

 4291890540

 4291887205

Harmonies

Analogous

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



4291213261



4291933378



4292261046

Triad

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



4291933378



4290756004



4288660173

Complementary

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



4291933378



4290040259

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.



4288529346



4291933378



4289839275

Square

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



4291933378



4291541412



4288988085



4289249235

Rectangle

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



4291933378



4292195758



4288988085



4288529097

Sweetspot

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



4291933378



4294964730



4291015889



4286609788



4278190080



4286611584

Same Dimension

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



4291933378



4294956265



4291933364



4285095523



4289200209



4280877076

Inverse Universe

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



4291933378



4294956265



4290040273



4285095523



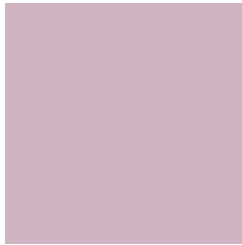
4289200209



4280877076

Previews

White Background



This preview shows how the Android color 4291933378 looks on a white background.

Color Contrast Check

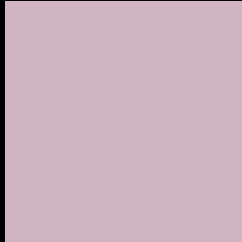
Large Text (above 18pt) WCAG AA × Fail

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 4291933378 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 4291933378 Background



This preview shows how black text looks on a background with the Android color 4291933378.



This preview shows how white text looks on a background with the Android color 4291933378.

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
4291933378

Protanopia
4290558918

Deuteranopia
4291540674



Tritanopia
4291933378

Trichromacy



Original Color
4291933378

Protanomaly
4291082437

Deuteranomaly
4291671490

Tritanomaly
4291933378

Monochromacy



Original Color
4291933378

Achromatopsia
4290690750

Achromatomaly
4291148479

CSS Examples

Text

The CSS property to change the color of the text to Android 4291933378 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(209, 180, 194)` looks like.

```
.text, #text, p{  
    color:rgb(209, 180, 194)  
}
```

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(209, 180, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(209, 180, 194) }
```

Border

The CSS property to change the border of an element to Android 4291933378 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(209, 180, 194) }
```

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

```
.border{ border-color:rgb(209, 180, 194) }
```

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

Here you see how a box with a 4 pixel `rgb(209, 180, 194)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(209, 180, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(209, 180, 194);  
box-shadow:4px 4px 4px 4px rgb(209, 180,  
194) }
```

Background

The CSS property to change the background color of an element to Android 4291933378 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(209, 180, 194) }
```

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

```
.background{ background-color: rgb(209,  
180, 194) }
```

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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