

Converting Colors

Android(4292466658)

Have a look what the booklet for
Android(4292466658) contains.

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Color

Android(4292466658)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | D9D7E2 |
| RGB | 217, 215, 226 |
| RGB Percent | 85%, 84%, 89% |
| CMY | 0.1490, 0.1569, 0.1137 |
| CMYK | 0.04, 0.05, 0.00, 0.11 |
| HSL | 251°, 16%, 86% |
| HSV | 251°, 5%, 89% |
| XYZ | 66.6432, 68.8436, 81.7272 |
| YIQ | 216.8520, -2.3390, 3.8450 |

Conversions

Conversions Part 2

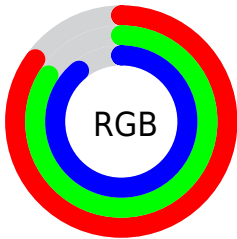
| Format | Color |
|-------------------------------------|------------------------------|
| R_{YB} | 217, 215, 226 |
| Decimal | 14276578 |
| CIE _{Lab} | 86.43, 2.70, -5.16 |
| CIE _{LCh} | 86, 5.828, 297.639 |
| Yxy | 68.8436, 0.3068, 0.3169 |
| Android (android.graphics.Color) | 4292466658 (0xFFD9D7E2) |
| YUV | 216.8520, 4.5100, 0.1298 |
| Hunter-Lab | 82.9720, -1.8298, -0.3200 |

Details

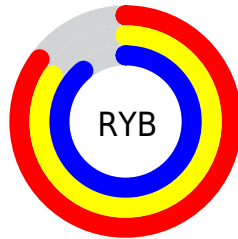
The Android color `4292466658` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292928215`, and the grayscale version is `4292467161`.

A 20% lighter version of the original color is `4294967295`, and `4288848043` is the 20% darker color. If you saturate the color by 10%, you get `4291281122`, and if you desaturate by 10%, it is `4293652194`.

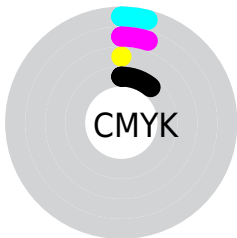
Distribution



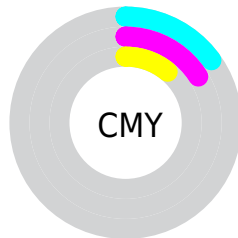
- Red (85%)
- Green (84%)
- Blue (89%)



- Red (85%)
- Yellow (84%)
- Blue (89%)



- Cyan (4%)
- Magenta (5%)
- Yellow (0%)
- Black (11%)



- Cyan (15%)
- Magenta (16%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292466658 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 4292466658 by changing the saturation by 10% instead.

■ 4292466658

■ 4292466658

4294967295

■ 4290624454

■ 4288848043

■ 4287137424

■ 4285492599

■ 4283848030

■ 4282334534

■ 4280887344

■ 4279571227

■ 4278190080

 4292466658

 4292466658

 4291281122

 4293652194

 4290030306

 4294901730

 4288844770

 4294967266


 4287593954

 4286408418

 4285157346

 4283972066

 4282720994

 4281535714

Harmonies

Analogous

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



4292008419



4292466658



4292859358

Triad

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



4292466658



4293056207



4291681496

Complementary

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



4292466658



4292928215

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.



4291943378



4292466658



4292794573

Square

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



4292466658



4293252563



4292336078



4291550173

Rectangle

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



4292466658



4293055963



4292336078



4291747030

Sweetspot

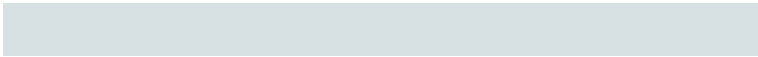
The Sweet Spot groups the original color and five complimentary colors.



4292466658



4294835455



4292337890



4286480000



4278190080



4286611584

Same Dimension

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



4292466658



4294111487



4292794338



4285163632



4280287408



4278779952

Inverse Universe

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



4293056480



4294963452



4292600535



4285556847



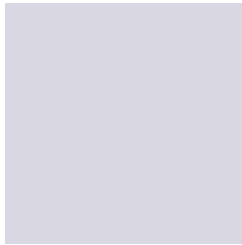
4289724560



4281335848

Previews

White Background



This preview shows how the Android color 4292466658 looks on a white background.

Color Contrast Check

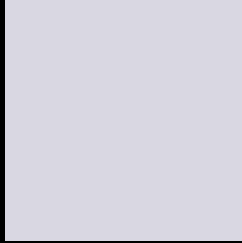
Large Text (above 18pt) WCAG AA × Fail

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 4292466658 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

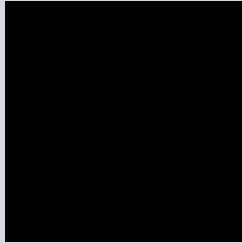
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

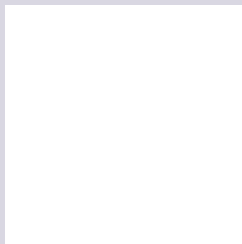
Any Text WCAG AAA ✓ Pass

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

Android 4292466658 Background



This preview shows how black text looks on a background with the Android color 4292466658.



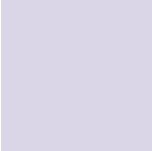
This preview shows how white text looks on a background with the Android color 4292466658.

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](#).

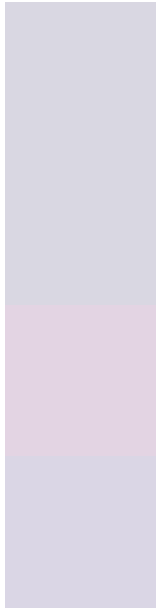
Dichromacy





Tritanopia
4292531943

Trichromacy



Original Color
4292466658

Protanomaly
4292466658

Deuteranomaly
4293121251

Tritanomaly
4292531941

Monochromacy



Original Color
4292466658

Achromatopsia
4292467161

Achromatomaly
4292466908

CSS Examples

Text

The CSS property to change the color of the text to Android 4292466658 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(217, 215, 226)` looks like.

```
.text, #text, p{  
    color:rgb(217, 215, 226)  
}
```

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(217, 215, 226) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(217, 215, 226) }
```

Border

The CSS property to change the border of an element to Android 4292466658 is called "border". The border property can be set on classes, ids or directly on the HTML element.

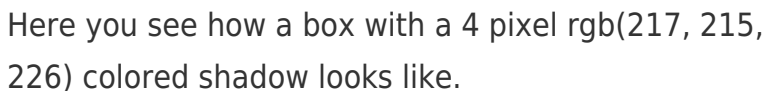
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(217, 215, 226) }
```

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

```
.border{ border-color:rgb(217, 215, 226) }
```

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



Here you see how a box with a 4 pixel `rgb(217, 215, 226)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(217, 215, 226); -webkit-box-  
shadow:4px 4px 4px 4px rgb(217, 215, 226);  
box-shadow:4px 4px 4px 4px rgb(217, 215,  
226) }
```

Background

The CSS property to change the background color of an element to Android 4292466658 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(217, 215, 226) }
```

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

```
.background{ background-color: rgb(217,  
215, 226) }
```

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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