

Converting Colors

Android(4292266198)

Have a look what the booklet for
Android(4292266198) contains.

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Color

Android(4292266198)

Conversions

Conversions Part 1

Format	Color
Hex	D6C8D6
RGB	214, 200, 214
RGB Percent	84%, 78%, 84%
CMY	0.1608, 0.2157, 0.1608
CMYK	0.00, 0.07, 0.00, 0.16
HSL	300°, 15%, 81%
HSV	300°, 7%, 84%
XYZ	60.5234, 60.4597, 72.0983
YIQ	205.7820, 3.8500, 7.3220

Conversions

Conversions Part 2

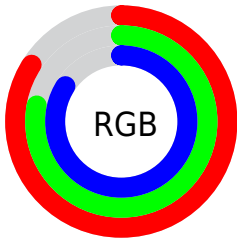
Format	Color
R _Y B	214, 200, 214
Decimal	14076118
CIE Lab	82.09, 7.37, -5.21
CIE LCh	82, 9.024, 324.770
Yxy	60.4597, 0.3135, 0.3131
Android (android.graphics.Color)	4292266198 (0xFFD6C8D6)
YUV	205.7820, 4.0515, 7.2072
Hunter-Lab	77.7559, 2.8677, -0.5469

Details

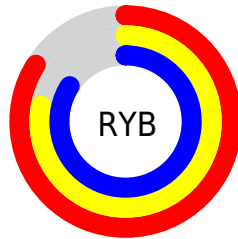
The Android color `4292266198` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291352264`, and the grayscale version is `4291743438`.

A 20% lighter version of the original color is `4294967295`, and `4288647839` is the 20% darker color. If you saturate the color by 10%, you get `4292260822`, and if you desaturate by 10%, it is `4292271574`.

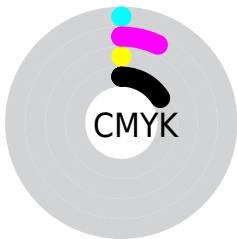
Distribution



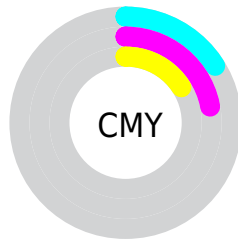
- Red (84%)
- Green (78%)
- Blue (84%)



- Red (84%)
- Yellow (78%)
- Blue (84%)



- Cyan (0%)
- Magenta (7%)
- Yellow (0%)
- Black (16%)



- Cyan (16%)
- Magenta (22%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292266198 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 4292266198 by changing the saturation by 10% instead.

 4292266198

 4292266198

4294967295

 4290424250

 4288647839

 4286937221

 4285292652

 4283713620

 4282134845

 4280753191

 4279435794

 4278190080

 4292266198

 4292266198

 4292260822

 4292271574

 4292255190

 4292277206

 4292249814

 4292280278

 4292244182

 4292238806

 4292233430

 4292227798

 4292222422

 4292216790

Harmonies

Analogous

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



4291611355



4292266198



4292724686

Triad

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



4292266198



4292201403



4290236883

Complementary

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



4292266198



4291352264

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.



4290433482



4292266198



4291612349

Square

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



4292266198



4292659391



4290957506



4290433242

Rectangle

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



4292266198



4292855752



4290957506



4290302416

Sweetspot

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



4292266198



4294966015



4291348694



4286610816



4278190080



4286611584

Same Dimension

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



4292266198



4294962175



4292266191



4285227115



4289396907



4281008171

Inverse Universe

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



4292266198



4294962175



4291352271



4285227115



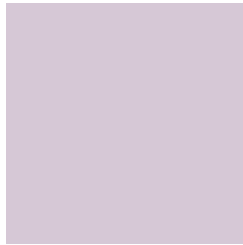
4289396907



4281008171

Previews

White Background



This preview shows how the Android color 4292266198 looks on a white background.

Color Contrast Check

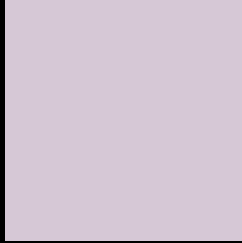
Large Text (above 18pt) WCAG AA × Fail

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 4292266198 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 4292266198 Background



This preview shows how black text looks on a background with the Android color 4292266198.

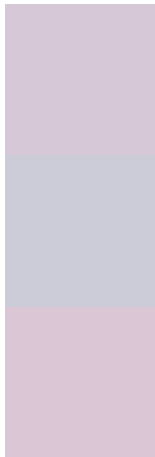


This preview shows how white text looks on a background with the Android color 4292266198.

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
4292266198

Protanopia
4291611608

Deuteranopia
4292593366

Trichromacy



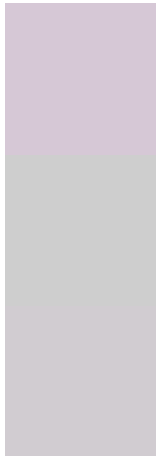
Original Color
4292266198

Protanomaly
4291873495

Deuteranomaly
4292462550

Tritanomaly
4292266199

Monochromacy



Original Color
4292266198

Achromatopsia
4291743438

Achromatomaly
4291939537

CSS Examples

Text

The CSS property to change the color of the text to Android 4292266198 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(214, 200, 214)` looks like.

```
.text, #text, p{  
    color:rgb(214, 200, 214)  
}
```

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(214, 200, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 200, 214) }
```

Border

The CSS property to change the border of an element to Android 4292266198 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(214, 200, 214) }
```

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

```
.border{ border-color:rgb(214, 200, 214) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 200, 214)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 200, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 200, 214);  
box-shadow:4px 4px 4px 4px rgb(214, 200,  
214) }
```

Background

The CSS property to change the background color of an element to Android 4292266198 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 200, 214) }
```

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

```
.background{ background-color: rgb(214,  
200, 214) }
```

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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