

Converting Colors

Android(4292981198)

Have a look what the booklet for
Android(4292981198) contains.

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Color

Android(4292981198)

Conversions

Conversions Part 1

Format	Color
Hex	E1B1CE
RGB	225, 177, 206
RGB Percent	88%, 69%, 81%
CMY	0.1176, 0.3059, 0.1922
CMYK	0.00, 0.21, 0.08, 0.12
HSL	324°, 44%, 79%
HSV	324°, 21%, 88%
XYZ	57.9141, 51.9081, 65.3594
YIQ	194.6580, 19.2990, 19.1950

Conversions

Conversions Part 2

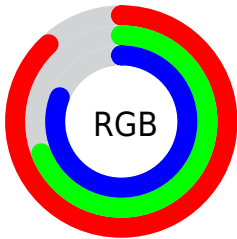
Format	Color
R_{YB}	225, 177, 206
Decimal	14791118
CIE _{Lab}	77.23, 22.05, -7.98
CIE _{LCh}	77, 23.452, 340.112
Yxy	51.9081, 0.3306, 0.2963
Android (android.graphics.Color)	4292981198 (0xFFE1B1CE)
YUV	194.6580, 5.5916, 26.6099
Hunter-Lab	72.0473, 17.4017, -3.3533

Details

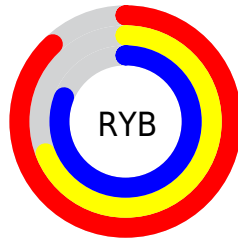
The Android color `4292981198` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4289847748`, and the grayscale version is `4291019715`.

A 20% lighter version of the original color is `4294961663`, and `4289297560` is the 20% darker color. If you saturate the color by 10%, you get `4292975557`, and if you desaturate by 10%, it is `4292986839`.

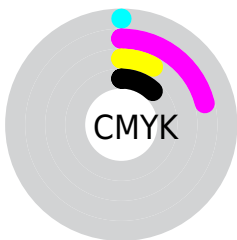
Distribution



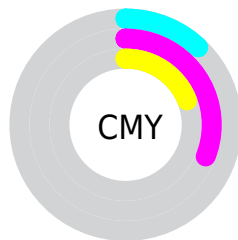
- Red (88%)
- Green (69%)
- Blue (81%)



- Red (88%)
- Yellow (69%)
- Blue (81%)



- Cyan (0%)
- Magenta (21%)
- Yellow (8%)
- Black (12%)



- Cyan (12%)
- Magenta (31%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292981198 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 4292981198 by changing the saturation by 10% instead.

 4292981198

 4292981198

4294967295

 4291139251

 4294961663

 4289297560

 4287521662

 4285811557

 4284166989

 4282588470

 4281075489

 4279500808

 4278190080

 4292981198

 4292981198

 4292975557

 4292986839

 4292969660

 4292992736

 4292964019

 4292998377

 4292958122

 4293001202

 4292952225

 4293001211

 4292946585

 4293001215

 4292940688

 4292935816

Harmonies

Analogous

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



4291606496



4292981198



4293636024

Triad

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



4292981198



4291346580



4286827226

Complementary

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



4292981198



4289847748

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.



4287024070



4292981198



4289709725

Square

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



4292981198



4292655254



4288137903



4287874535

Rectangle

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



4292981198



4293636522



4288137903



4286761684

Sweetspot

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



4292981198



4294963449



4291015137



4286609276



4278190080



4286611584

Same Dimension

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



4292981198



4294950373



4292981175



4285556076



4289724522



4281335837

Inverse Universe

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



4292981198



4294950373



4289847771



4285556076



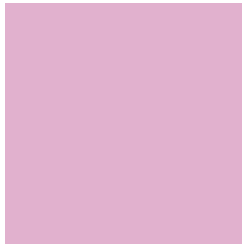
4289724522



4281335837

Previews

White Background



This preview shows how the Android color 4292981198 looks on a white background.

Color Contrast Check

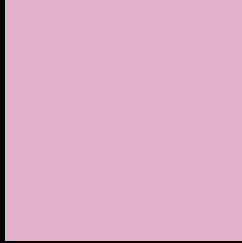
Large Text (above 18pt) WCAG AA × Fail

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 4292981198 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 4292981198 Background



This preview shows how black text looks on a background with the Android color 4292981198.



This preview shows how white text looks on a background with the Android color 4292981198.

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
4292981198

Protanopia
4290559702

Deuteranopia
4291541452



Tritanopia
4292850625

Trichromacy



Original Color
4292981198

Protanomaly
4291410387

Deuteranomaly
4292064973

Tritanomaly
4292915910

Monochromacy



Original Color
4292981198

Achromatopsia
4291019715

Achromatomaly
4291738823

CSS Examples

Text

The CSS property to change the color of the text to Android 4292981198 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(225, 177, 206)` looks like.

```
.text, #text, p{  
    color:rgb(225, 177, 206)  
}
```

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(225, 177, 206) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 177, 206) }
```

Border

The CSS property to change the border of an element to Android 4292981198 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(225, 177, 206) }
```

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

```
.border{ border-color:rgb(225, 177, 206) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 177, 206)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 177, 206); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 177, 206);  
box-shadow:4px 4px 4px 4px rgb(225, 177,  
206) }
```

Background

The CSS property to change the background color of an element to Android 4292981198 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 177, 206) }
```

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

```
.background{ background-color: rgb(225,  
177, 206) }
```

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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