

Converting Colors

Android(4294486248)

Have a look what the booklet for
Android(4294486248) contains.

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Color

Android(4294486248)

Conversions

Conversions Part 1

Format	Color
Hex	F8A8E8
RGB	248, 168, 232
RGB Percent	97%, 66%, 91%
CMY	0.0275, 0.3412, 0.0902
CMYK	0.00, 0.32, 0.06, 0.03
HSL	312°, 85%, 82%
HSV	312°, 32%, 97%
XYZ	67.2795, 53.7879, 83.1800
YIQ	199.2160, 27.1360, 36.8640

Conversions

Conversions Part 2

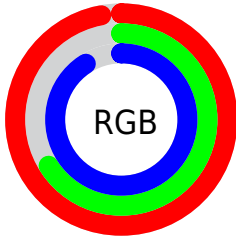
Format	Color
R_{YB}	248, 168, 232
Decimal	16296168
CIE _{Lab}	78.34, 38.98, -20.18
CIE _{LCh}	78, 43.891, 332.629
Yxy	53.7879, 0.3294, 0.2633
Android (android.graphics.Color)	4294486248 (0xFFF8A8E8)
YUV	199.2160, 16.1625, 42.7836
Hunter-Lab	73.3402, 35.4036, -15.9065

Details

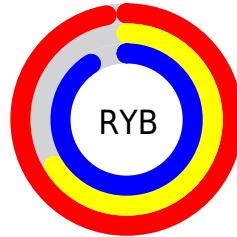
The Android color `4294486248` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4289263800`, and the grayscale version is `4291282887`.

A 20% lighter version of the original color is `4294959359`, and `4290671536` is the 20% darker color. If you saturate the color by 10%, you get `4294479843`, and if you desaturate by 10%, it is `4294492653`.

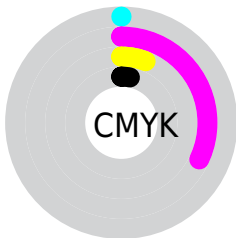
Distribution



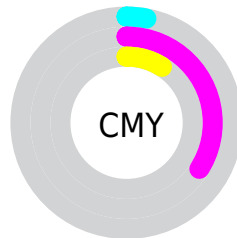
- Red (97%)
- Green (66%)
- Blue (91%)



- Red (97%)
- Yellow (66%)
- Blue (91%)



- Cyan (0%)
- Magenta (32%)
- Yellow (6%)
- Black (3%)



- Cyan (3%)
- Magenta (34%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294486248 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 4294486248 by changing the saturation by 10% instead.

 4294486248

 4294486248

4294967295

 4292578764

 4294959359

 4290671536

 4294966783

 4288895382

 4287053948

 4285343587

 4283632459

 4281991220

 4280680479

 4278190080

 4294486248

 4294486248

 4294479843

 4294492653

 4294473438

 4294499058

 4294467289

 4294505207

 4294460884

 4294508540

 4294454479

 4294508543

 4294448074

 4294443206

Harmonies

Analogous

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



4291540735



4294486248



4294943424

Triad

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



4294486248



4292460911



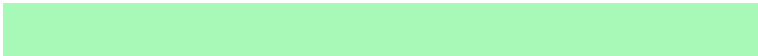
4278245100

Complementary

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



4294486248



4289263800

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.



4282243012



4294486248



4289645691

Square

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



4294486248



4294685306



4286370971



4281913599

Rectangle

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



4294486248



4294943652



4286370971



4278245344

Sweetspot

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



4294486248



4294960890



4290291960



4286607484



4278190080



4286611584

Same Dimension

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



4294486248



4294941931



4294486208



4286410874



4290576535



4282187825

Inverse Universe

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



4294486248



4294941931



4289263840



4286410874



4290576535



4282187825

Previews

White Background



This preview shows how the Android color 4294486248 looks on a white background.

Color Contrast Check

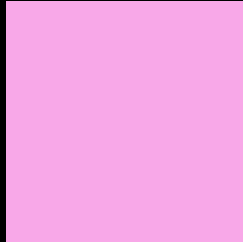
Large Text (above 18pt) WCAG AA × Fail

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 4294486248 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 4294486248 Background



This preview shows how black text looks on a background with the Android color 4294486248.



This preview shows how white text looks on a background with the Android color 4294486248.

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
4294486248

Protanopia
4290035961

Deuteranopia
4291149540



Tritanopia
4294160574

Trichromacy



Original Color
4294486248



Protanomaly
4291672051



Deuteranomaly
4292392677

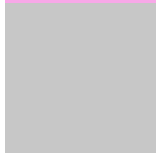


Tritanomaly
4294290893

Monochromacy



Original Color
4294486248



Achromatopsia
4291282887



Achromatomaly
4292459731

CSS Examples

Text

The CSS property to change the color of the text to Android 4294486248 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(248, 168, 232)` looks like.

```
.text, #text, p{  
    color:rgb(248, 168, 232)  
}
```

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(248, 168, 232) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 168, 232) }
```

Border

The CSS property to change the border of an element to Android 4294486248 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(248, 168, 232) }
```

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

```
.border{ border-color:rgb(248, 168, 232) }
```

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

Here you see how a box with a 4 pixel `rgb(248, 168, 232)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 168, 232); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 168, 232);  
box-shadow:4px 4px 4px 4px rgb(248, 168,  
232) }
```

Background

The CSS property to change the background color of an element to Android 4294486248 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 168, 232) }
```

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

```
.background{ background-color: rgb(248,  
168, 232) }
```

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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