

Converting Colors

Hex(F8A7B4)

Have a look what the booklet for
Hex(F8A7B4) contains.

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Color

Hex(F8A7B4)

Conversions

Conversions Part 1

Format	Color
Hex	F8A7B4
RGB	248, 167, 180
RGB Percent	97%, 65%, 71%
CMY	0.0275, 0.3451, 0.2941
CMYK	0.00, 0.33, 0.27, 0.03
HSL	350°, 85%, 81%
HSV	350°, 33%, 97%
XYZ	60.7683, 50.8892, 49.7998
YIQ	192.7010, 44.1030, 21.2150

Conversions

Conversions Part 2

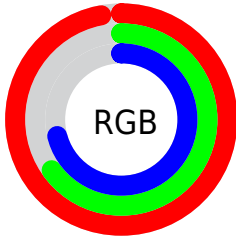
Format	Color
R _Y B	248, 167, 180
Decimal	16295860
CIE Lab	76.61, 31.55, 5.58
CIE LCh	77, 32.042, 10.032
Yxy	50.8892, 0.3764, 0.3152
Android (android.graphics.Color)	4294485940 (0xFFF8A7B4)
YUV	192.7010, -6.2616, 48.4972
Hunter-Lab	71.3367, 27.2166, 8.5456

Details

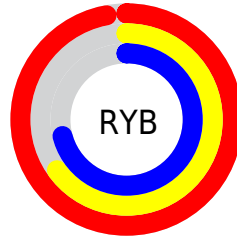
The Hex color **F8A7B4** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **A7F8EB**, and the grayscale version is **C1C1C1**.

A 20% lighter version of the original color is **FFDFEC**, and **BE727F** is the 20% darker color. If you saturate the color by 10%, you get **F88E9F**, and if you desaturate by 10%, it is **F8C0C9**.

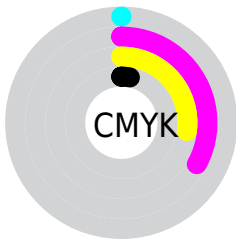
Distribution



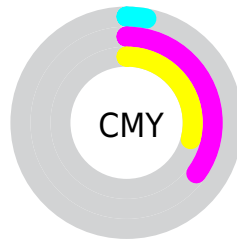
- Red (97%)
- Green (65%)
- Blue (71%)



- Red (97%)
- Yellow (65%)
- Blue (71%)



- Cyan (0%)
- Magenta (33%)
- Yellow (27%)
- Black (3%)



- Cyan (3%)
- Magenta (35%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Hex color F8A7B4 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 Hex color F8A7B4 by changing the saturation by 10% instead.

 F8A7B4

 F8A7B4

FFFFFF

 DB8C99

 FFDFEC

 BE727F

 FFFCFF

 A25966

 86404E

 6B2838

 510F22

 38000C

 1F0001

 000000

 F8A7B4

 F8A7B4

 F88E9F

 F8C0C9

 F8758A

 F8D9DE

 F85D76

 F8F1F2

 F84461

 F8FFFF

 F82B4C

 F81237

 F80028

Harmonies

Analogous

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



EBAAD2



F8A7B4



F5AB98

Triad

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



F8A7B4



A7C78F



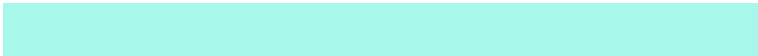
7AC6F4

Complementary

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



F8A7B4



A7F8EB

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.



60CBE2



F8A7B4



85CCA8

Square

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



F8A7B4



C8BE82



67CEC6



A5BCF7

Rectangle

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



F8A7B4



EAB18B



67CEC6



6EC8F0

Sweetspot

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



F8A7B4



FFE6EA



EBA7F8



807073



000000



808080

Same Dimension

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



F8A7B4



FF9CAC



F8C2A7



7D7072



BD001E



3D000A

Inverse Universe

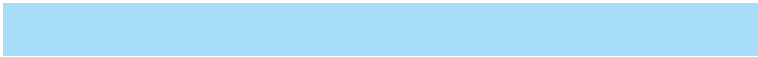
The Inverse Universe completely reimagines the original color for something new.



F8A7B4



FF9CAC



A7DDF8



7D7072



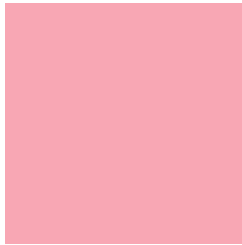
BD001E



3D000A

Previews

White Background



This preview shows how the Hex color F8A7B4 looks on a white background.

Color Contrast Check

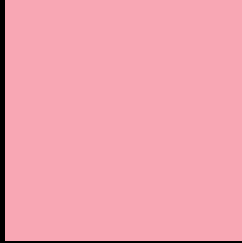
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Hex color F8A7B4 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](#).

Hex F8A7B4 Background



This preview shows how black text looks on a background with the Hex color F8A7B4.

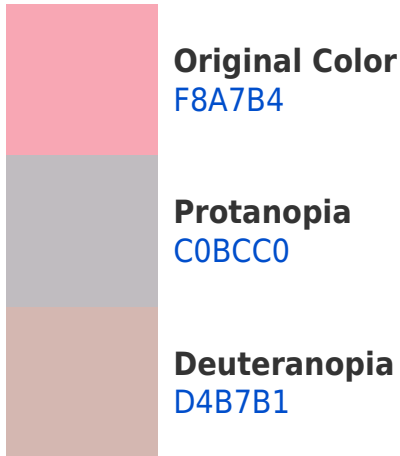


This preview shows how white text looks on a background with the Hex color F8A7B4.

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
F8A7B4

Trichromacy



Original Color
F8A7B4



Protanomaly
D4B4BC



Deuteranomaly
E1B1B2



Tritanomaly
F8A7B4

Monochromacy



Original Color
F8A7B4



Achromatopsia
C1C1C1



Achromatomaly
D5B8BC

CSS Examples

Text

The CSS property to change the color of the text to Hex F8A7B4 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 #F8A7B4 looks like.

```
.text, #text, p{  
    color:#F8A7B4  
}
```

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 #F8A7B4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F8A7B4
}
```

Border

The CSS property to change the border of an element to Hex F8A7B4 is called "border". The border property can be set on classes, ids or directly on the HTML element.

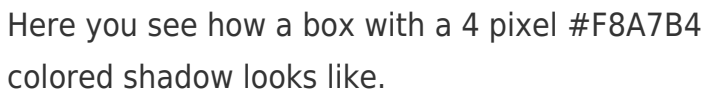
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#F8A7B4 }
```

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

```
.border{ border-color:#F8A7B4 }
```

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



Here you see how a box with a 4 pixel #F8A7B4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F8A7B4; -webkit-box-shadow:4px 4px  
4px 4px #F8A7B4; box-shadow:4px 4px 4px  
4px #F8A7B4 }
```

Background

The CSS property to change the background color of an element to Hex F8A7B4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F8A7B4 }
```

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

```
.background{ background-color:#F8A7B4 }
```

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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