

Converting Colors

Hex(F9ABC7)

Have a look what the booklet for
Hex(F9ABC7) contains.

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Color

Hex(F9ABC7)

Conversions

Conversions Part 1

Format	Color
Hex	F9ABC7
RGB	249, 171, 199
RGB Percent	98%, 67%, 78%
CMY	0.0235, 0.3294, 0.2196
CMYK	0.00, 0.31, 0.20, 0.02
HSL	338°, 87%, 82%
HSV	338°, 31%, 98%
XYZ	63.9386, 53.3891, 60.9680
YIQ	197.5140, 37.5000, 25.2440

Conversions

Conversions Part 2

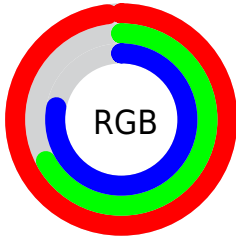
Format	Color
R _Y B	249, 171, 199
Decimal	16362439
CIE Lab	78.10, 32.48, -2.60
CIE LCh	78, 32.587, 355.429
Yxy	53.3891, 0.3586, 0.2994
Android (android.graphics.Color)	4294552519 (0xFFF9ABC7)
YUV	197.5140, 0.7326, 45.1532
Hunter-Lab	73.0678, 28.3293, 1.6757

Details

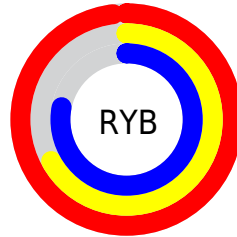
The Hex color **F9ABC7** is a light color, and the websafe version is hex **FF99CC**. A complement of this color would be **ABF9DD**, and the grayscale version is **C5C5C5**.

A 20% lighter version of the original color is **FFE3FF**, and **BF7691** is the 20% darker color. If you saturate the color by 10%, you get **F992B7**, and if you desaturate by 10%, it is **F9C4D7**.

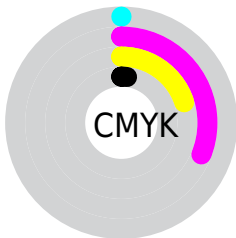
Distribution



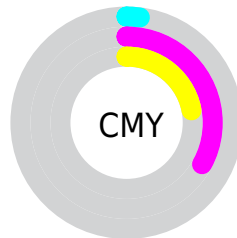
- Red (98%)
- Green (67%)
- Blue (78%)



- Red (98%)
- Yellow (67%)
- Blue (78%)



- Cyan (0%)
- Magenta (31%)
- Yellow (20%)
- Black (2%)



- Cyan (2%)
- Magenta (33%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Hex color F9ABC7 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 F9ABC7 by changing the saturation by 10% instead.

 F9ABC7

FFFFFF

 FFE3FF

 F9ABC7

 DC90AC

 BF7691

 A35C78

 88445F

 6D2B47

 541331

 3A001C

 260001

 000000

 F9ABC7

 F9ABC7

 F992B7

 F9C4D7

 F979A7

 F9DDE7

 F96097

 F9F6F7

 F94787

 F9FFFF

 F92F77

 F91667

 F90059

Harmonies

Analogous

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



E3B1E4



F9ABC7



FEACA9

Triad

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



F9ABC7



BCC78A



6CCDF2

Complementary

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



F9ABC7



ABF9DD

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.



61D1DA



F9ABC7



99CE9E

Square

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



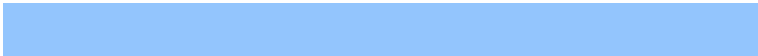
F9ABC7



DBBE85



77D2BB



93C5FD

Rectangle

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



F9ABC7



F8B197



77D2BB



64CFEB

Sweetspot

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



F9ABC7



FFE8F0



DCABF9



807177



000000



808080

Same Dimension

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



F9ABC7



FF9EC1



F9B5AB



7D7075



BD0044



3D0016

Inverse Universe

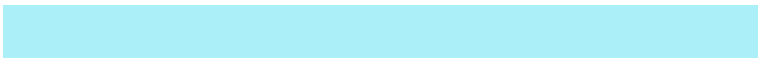
The Inverse Universe completely reimagines the original color for something new.



F9ABC7



FF9EC1



ABEFF9



7D7075



BD0044



3D0016

Previews

White Background



This preview shows how the Hex color F9ABC7 looks on a white background.

Color Contrast Check

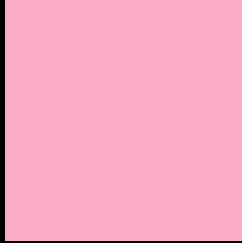
Large Text (above 18pt) WCAG AA × Fail

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 F9ABC7 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 F9ABC7 Background



This preview shows how black text looks on a background with the Hex color F9ABC7.

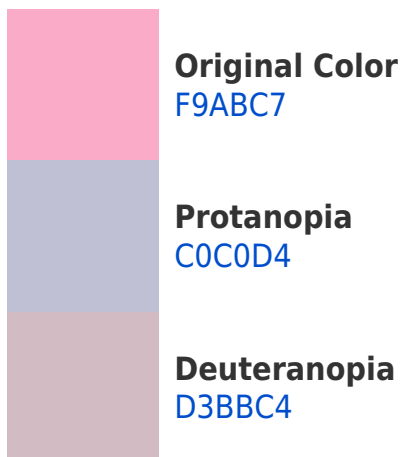


This preview shows how white text looks on a background with the Hex color F9ABC7.

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
F8ADBA

Trichromacy



Original Color
F9ABC7



Protanomaly
D5B8CF



Deuteranomaly
E1B5C5

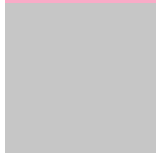


Tritanomaly
F8ACBF

Monochromacy



Original Color
F9ABC7



Achromatopsia
C6C6C6



Achromatomaly
D9BCC6

CSS Examples

Text

The CSS property to change the color of the text to Hex F9ABC7 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 #F9ABC7 looks like.

```
.text, #text, p{  
    color:#F9ABC7  
}
```

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 #F9ABC7 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F9ABC7
}
```

Border

The CSS property to change the border of an element to Hex F9ABC7 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
#F9ABC7 }
```

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

```
.border{ border-color:#F9ABC7 }
```

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

Here you see how a box with a 4 pixel #F9ABC7 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F9ABC7; -webkit-box-shadow:4px 4px  
4px 4px #F9ABC7; box-shadow:4px 4px 4px  
4px #F9ABC7 }
```

Background

The CSS property to change the background color of an element to Hex F9ABC7 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F9ABC7 }
```

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

```
.background{ background-color:#F9ABC7 }
```

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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