

Converting Colors

Hex(FF918C)

Have a look what the booklet for
Hex(FF918C) contains.

Hex(FF918C)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(FE918C)

Conversions

Conversions Part 1

Format	Color
Hex	FF918C
RGB	255, 145, 140
RGB Percent	100%, 57%, 55%
CMY	0.0000, 0.4314, 0.4510
CMYK	0.00, 0.43, 0.45, 0.00
HSL	3°, 100%, 77%
HSV	3°, 45%, 100%
XYZ	56.0990, 43.4042, 30.2321
YIQ	177.3200, 67.1650, 21.7650

Conversions

Conversions Part 2

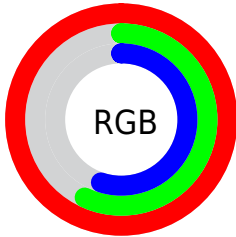
Format	Color
R _Y B	255, 145, 140
Decimal	16748940
CIE Lab	71.83, 40.84, 20.95
CIE LCh	72, 45.903, 27.158
Yxy	43.4042, 0.4324, 0.3346
Android (android.graphics.Color)	4294939020 (0xFFFF918C)
YUV	177.3200, -18.3988, 68.1254
Hunter-Lab	65.8819, 36.7010, 18.9102

Details

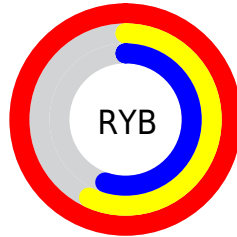
The Hex color **FF918C** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **8CFAFF**, and the grayscale version is **B1B1B1**.

A 20% lighter version of the original color is **FFC8C2**, and **C35C5A** is the 20% darker color. If you saturate the color by 10%, you get **FF7973**, and if you desaturate by 10%, it is **FFA9A6**.

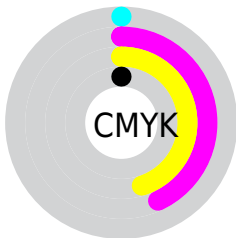
Distribution



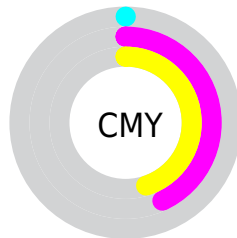
- Red (100%)
- Green (57%)
- Blue (55%)



- Red (100%)
- Yellow (57%)
- Blue (55%)



- Cyan (0%)
- Magenta (43%)
- Yellow (45%)
- Black (0%)



- Cyan (0%)
- Magenta (43%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Hex color FF918C 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 FF918C by changing the saturation by 10% instead.

 FF918C

 FF918C

FFFFFF

 E17672

 FFC8C2

 C35C5A

 FFE5DD

 A54243

 FFFFFA

 88292C

 6C0A18

 500000

 360001

 0E0000

 000000

 FF918C

 FF918C

 FF7973

 FFA9A6

 FF6059

 FFC2BF

 FF4840

 FFDAD9

 FF2F26

 FFF3F2

 FF170D

FFFFFF

 FF0B00

Harmonies

Analogous

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



FC8EB6



FF918C



EE9D6B

Triad

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



FF918C



71C181



63B6FF

Complementary

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



FF918C



8CFAFF

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.



00C0F5



FF918C



21C6AA

Square

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



FF918C



A3B963



00C5D5



AEA7FB

Rectangle

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



FF918C



DAA75E



00C5D5



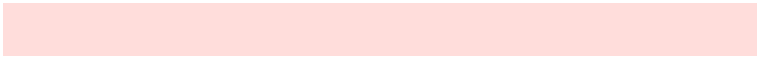
41BAFF

Sweetspot

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



FF918C



FFDDBB



FF8CFB



806B6A



000000



808080

Same Dimension

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



FF918C



FF7B75



FFC98C



807373



BF0800



400300

Inverse Universe

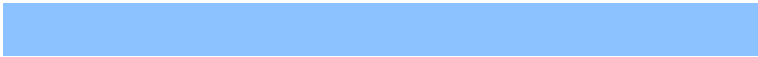
The Inverse Universe completely reimagines the original color for something new.



8CFAFF



75F9FF



8CC2FF



737F80



00B7BF



003D40

Previews

White Background



This preview shows how the Hex color FF918C looks on a white background.

Color Contrast Check

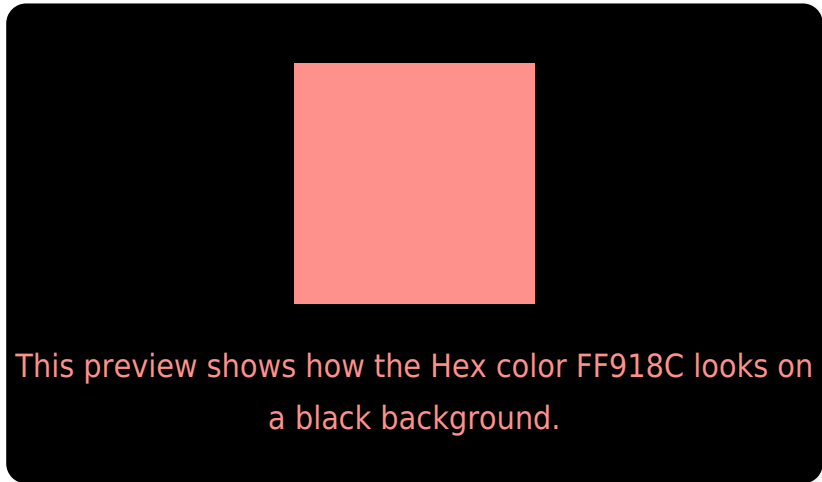
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 FF918C Background



This preview shows how black text looks on a background with the Hex color FF918C.

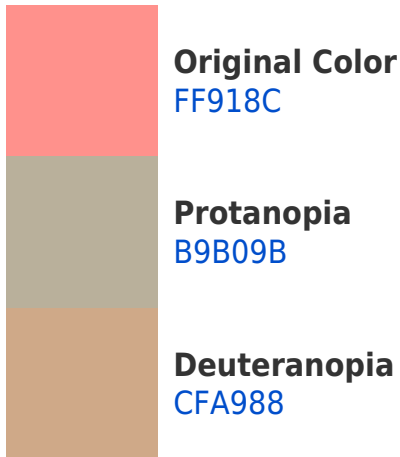


This preview shows how white text looks on a background with the Hex color FF918C.

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](#).

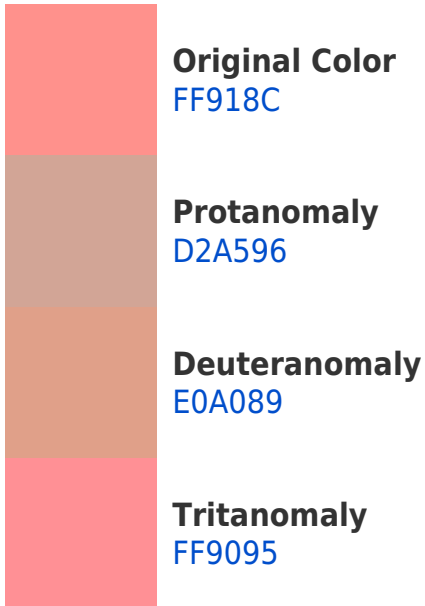
Dichromacy



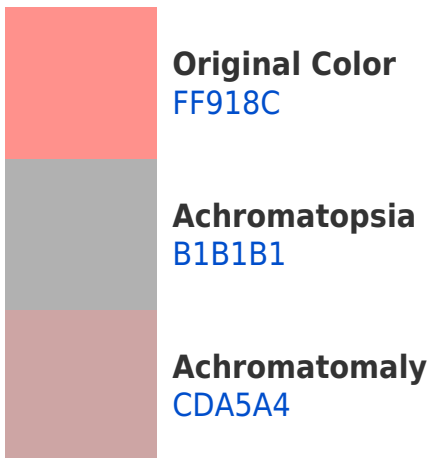


Tritanopia
FF909A

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FF918C 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 #FF918C looks like.

```
.text, #text, p{  
    color:#FF918C  
}
```

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 #FF918C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FF918C
}
```

Border

The CSS property to change the border of an element to Hex FF918C is called "border". The border property can be set on classes, ids or directly on the HTML element.

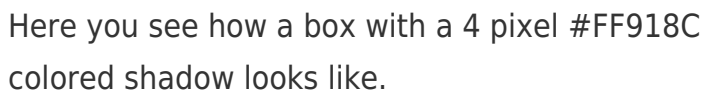
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#FF918C }
```

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

```
.border{ border-color:#FF918C }
```

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



Here you see how a box with a 4 pixel #FF918C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FF918C; -webkit-box-shadow:4px 4px  
4px 4px #FF918C; box-shadow:4px 4px 4px  
4px #FF918C }
```

Background

The CSS property to change the background color of an element to Hex FF918C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FF918C }
```

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

```
.background{ background-color:#FF918C }
```

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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