

Converting Colors

Hex(F18F8B)

Have a look what the booklet for
Hex(F18F8B) contains.

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Color

Hex(F18F8B)

Conversions

Conversions Part 1

Format	Color
Hex	F18F8B
RGB	241, 143, 139
RGB Percent	95%, 56%, 55%
CMY	0.0549, 0.4392, 0.4549
CMYK	0.00, 0.41, 0.42, 0.05
HSL	2°, 78%, 75%
HSV	2°, 42%, 95%
XYZ	50.7583, 40.2098, 29.5121
YIQ	171.8460, 59.6920, 19.5320

Conversions

Conversions Part 2

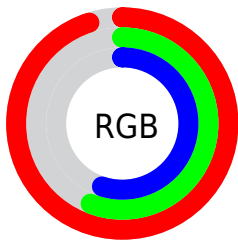
Format	Color
R _Y B	241, 143, 139
Decimal	15830923
CIE Lab	69.62, 36.61, 18.19
CIE LCh	70, 40.879, 26.415
Yxy	40.2098, 0.4213, 0.3337
Android (android.graphics.Color)	4294021003 (0xFFFF18F8B)
YUV	171.8460, -16.1931, 60.6481
Hunter-Lab	63.4112, 31.9131, 16.7938

Details

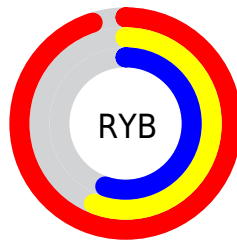
The Hex color **F18F8B** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **8BEDF1**, and the grayscale version is **ACACAC**.

A 20% lighter version of the original color is **FFC6C0**, and **B65B59** is the 20% darker color. If you saturate the color by 10%, you get **F17873**, and if you desaturate by 10%, it is **F1A6A3**.

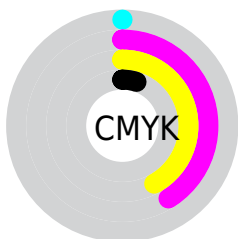
Distribution



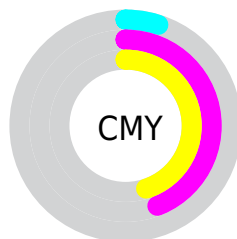
- Red (95%)
- Green (56%)
- Blue (55%)



- Red (95%)
- Yellow (56%)
- Blue (55%)



- Cyan (0%)
- Magenta (41%)
- Yellow (42%)
- Black (5%)



- Cyan (5%)
- Magenta (44%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Hex color F18F8B 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 F18F8B by changing the saturation by 10% instead.

 F18F8B

 F18F8B

FFFFFF

 D37572

 FFC6C0

 B65B59

 FFE2DC

 994242

 FFFFF9

 7D292C

 610D17

 460000

 2E0002

 000000

 F18F8B

 F18F8B

 F17873

 F1A6A3

 F1615B

 F1BDBB

 F14A43

 F1D4D3

 F1322B

 F1ECEB

 F11B12

 F1FFFF

 F10900

Harmonies

Analogous

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



ED8DB0



F18F8B



E2996D

Triad

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



F18F8B



74BA80



69AFF4

Complementary

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



F18F8B



8BEDF1

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.



00B8E7



F18F8B



3DBDA4

Square

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



F18F8B



A0B266



00BDCA



A7A2EC

Rectangle

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



F18F8B



D1A262



00BDCA



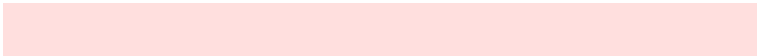
50B3F1

Sweetspot

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



F18F8B



FFDFDE



F18BEE



806C6B



000000



808080

Same Dimension

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



F18F8B



FF827D



F1C18B



786C6C



B80700



380200

Inverse Universe

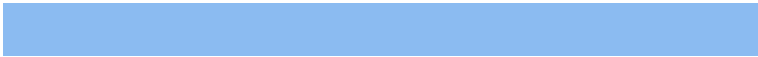
The Inverse Universe completely reimagines the original color for something new.



8BEDF1



7DFAFF



8BBBF1



6C7778



00B0B8



003638

Previews

White Background



This preview shows how the Hex color F18F8B looks on a white background.

Color Contrast Check

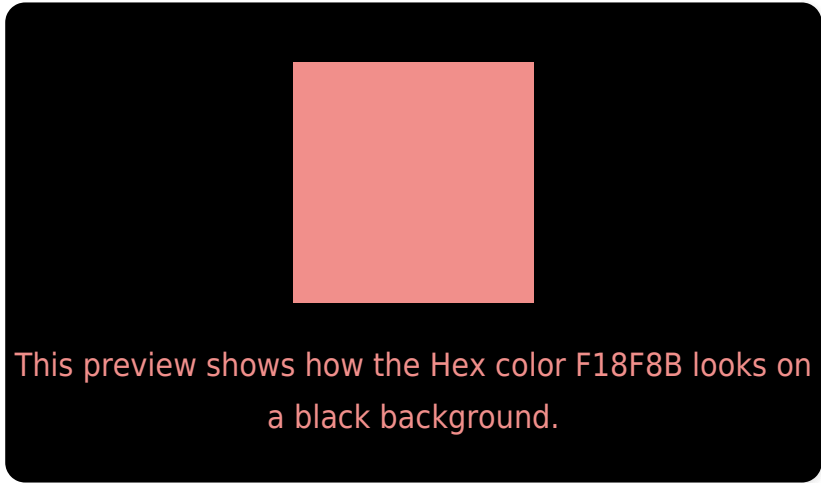
Large Text (above 18pt) WCAG AA × Fail

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 F18F8B Background



This preview shows how black text looks on a background with the Hex color F18F8B.

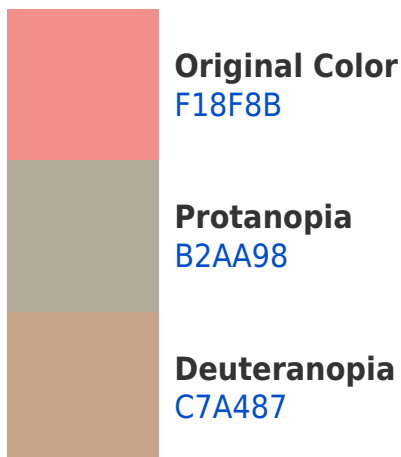


This preview shows how white text looks on a background with the Hex color F18F8B.

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
F28D97

Trichromacy



Original Color
F18F8B



Protanomaly
C9A093



Deuteranomaly
D69C88

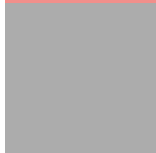


Tritanomaly
F28E93

Monochromacy



Original Color
F18F8B



Achromatopsia
ACACAC



Achromatomaly
C5A1A0

CSS Examples

Text

The CSS property to change the color of the text to Hex F18F8B 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 #F18F8B looks like.

```
.text, #text, p{  
    color:#F18F8B  
}
```

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 #F18F8B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F18F8B }  
}
```

Border

The CSS property to change the border of an element to Hex F18F8B is called "border". The border property can be set on classes, ids or directly on the HTML element.

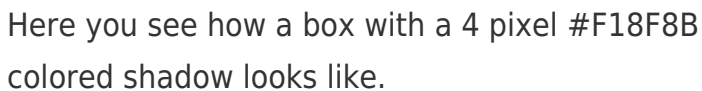
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid #F18F8B }  
}
```

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

```
.border{ border-color:#F18F8B }
```

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



Here you see how a box with a 4 pixel #F18F8B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F18F8B; -webkit-box-shadow:4px 4px  
4px 4px #F18F8B; box-shadow:4px 4px 4px  
4px #F18F8B }
```

Background

The CSS property to change the background color of an element to Hex F18F8B is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F18F8B }
```

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

```
.background{ background-color:#F18F8B }
```

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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