

Converting Colors

Hex(F3C8C8)

Have a look what the booklet for
Hex(F3C8C8) contains.

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Color

Hex(F3C8C8)

Conversions

Conversions Part 1

Format	Color
Hex	F3C8C8
RGB	243, 200, 200
RGB Percent	95%, 78%, 78%
CMY	0.0471, 0.2157, 0.2157
CMYK	0.00, 0.18, 0.18, 0.05
HSL	0°, 64%, 87%
HSV	0°, 18%, 95%
XYZ	68.0418, 64.5334, 63.5136
YIQ	212.8570, 25.6280, 9.1160

Conversions

Conversions Part 2

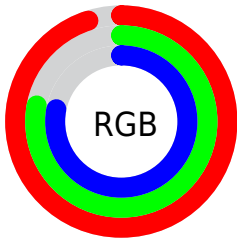
Format	Color
R _Y B	243, 200, 200
Decimal	15976648
CIE Lab	84.24, 15.20, 5.72
CIE LCh	84, 16.244, 20.631
Yxy	64.5334, 0.3470, 0.3291
Android (android.graphics.Color)	4294166728 (0xFFFF3C8C8)
YUV	212.8570, -6.3385, 26.4354
Hunter-Lab	80.3327, 10.6073, 9.3563

Details

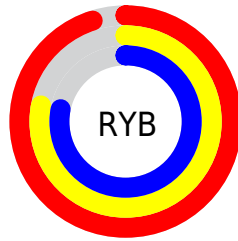
The Hex color **F3C8C8** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **C8F3F3**, and the grayscale version is **D5D5D5**.

A 20% lighter version of the original color is **FFFFFF**, and **BA9292** is the 20% darker color. If you saturate the color by 10%, you get **F3B0B0**, and if you desaturate by 10%, it is **F3E0E0**.

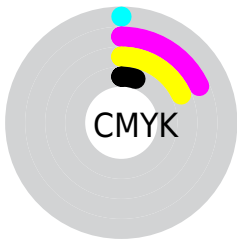
Distribution



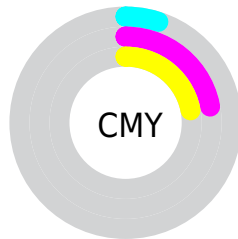
- Red (95%)
- Green (78%)
- Blue (78%)



- Red (95%)
- Yellow (78%)
- Blue (78%)



- Cyan (0%)
- Magenta (18%)
- Yellow (18%)
- Black (5%)



- Cyan (5%)
- Magenta (22%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Hex color F3C8C8 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 F3C8C8 by changing the saturation by 10% instead.

 F3C8C8

 F3C8C8

FFFFFF

 D6ADAD

 BA9292

 9F7878

 845F60

 6B4748

 523132

 3A1B1D

 250302

 000000

 F3C8C8

 F3C8C8

 F3B0B0

 F3E0E0

 F39797

 F3F9F9

 F37F7F

 F3FFFF

 F36767

 F34E4E

 F33636

 F31E1E

 F30606

 F30000

Harmonies

Analogous

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



EEC8D8



F3C8C8



EFCBBB

Triad

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



F3C8C8



C1D9BE



BCD5F0

Complementary

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



F3C8C8



C8F3F3

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.



AED9E9



F3C8C8



B3DBCD

Square

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



F3C8C8



D3D4B5



ABDBDC



CFD0EF

Rectangle

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



F3C8C8



E8CEB6



ABDBDC



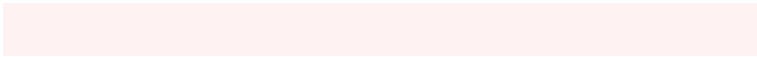
B6D6EF

Sweetspot

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



F3C8C8



FFF2F2



F3C8F3



807878



000000



808080

Same Dimension

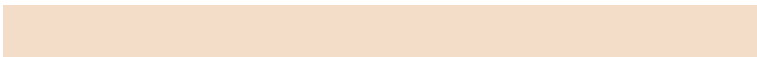
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F3C8C8



FFC9C9



F3DDC8



7A6E6E



BA0000



3B0000

Inverse Universe

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



C8F3F3



C9FFFF



C8DDF3



6E7A7A



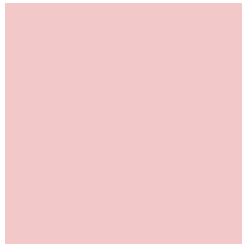
00BABA



003B3B

Previews

White Background



This preview shows how the Hex color F3C8C8 looks on a white background.

Color Contrast Check

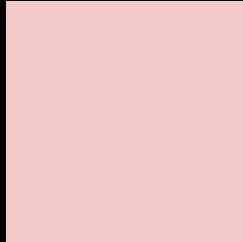
Large Text (above 18pt) WCAG AA × Fail

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 F3C8C8 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 F3C8C8 Background



This preview shows how black text looks on a background with the Hex color F3C8C8.

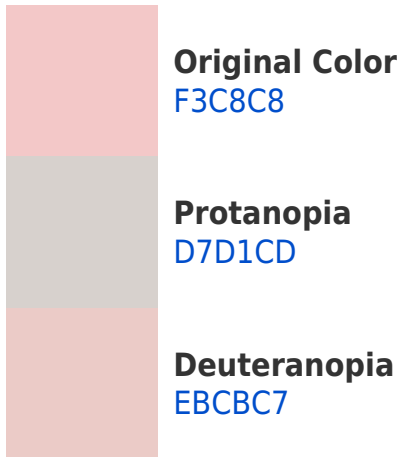


This preview shows how white text looks on a background with the Hex color F3C8C8.

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
F5C6D5

Trichromacy



Original Color
F3C8C8

Protanomaly
E1CECB

Deuteranomaly
EECAC7

Tritanomaly
F4C7D0

Monochromacy



Original Color
F3C8C8

Achromatopsia
D5D5D5

Achromatomaly
E0D0D0

CSS Examples

Text

The CSS property to change the color of the text to Hex F3C8C8 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 #F3C8C8 looks like.

```
.text, #text, p{  
    color:#F3C8C8  
}
```

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 #F3C8C8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F3C8C8
}
```

Border

The CSS property to change the border of an element to Hex F3C8C8 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
#F3C8C8 }
```

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

```
.border{ border-color:#F3C8C8 }
```

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

Here you see how a box with a 4 pixel #F3C8C8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F3C8C8; -webkit-box-shadow:4px 4px  
4px 4px #F3C8C8; box-shadow:4px 4px 4px  
4px #F3C8C8 }
```

Background

The CSS property to change the background color of an element to Hex F3C8C8 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F3C8C8 }
```

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

```
.background{ background-color:#F3C8C8 }
```

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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