

Converting Colors

Hex(F38892)

Have a look what the booklet for
Hex(F38892) contains.

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Color

Hex(F38892)

Conversions

Conversions Part 1

Format	Color
Hex	F38892
RGB	243, 136, 146
RGB Percent	95%, 53%, 57%
CMY	0.0471, 0.4667, 0.4275
CMYK	0.00, 0.44, 0.40, 0.05
HSL	354°, 82%, 74%
HSV	354°, 44%, 95%
XYZ	50.9546, 38.7383, 31.9858
YIQ	169.1330, 60.5620, 25.7940

Conversions

Conversions Part 2

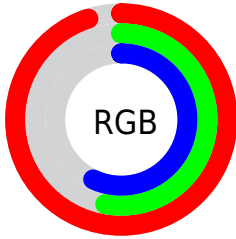
Format	Color
R_{YB}	243, 136, 146
Decimal	15960210
CIE _{Lab}	68.56, 41.69, 12.84
CIE _{LCh}	69, 43.625, 17.122
Yxy	38.7383, 0.4188, 0.3184
Android (android.graphics.Color)	4294150290 (0xFFFF38892)
YUV	169.1330, -11.4046, 64.7814
Hunter-Lab	62.2401, 37.2138, 13.0984

Details

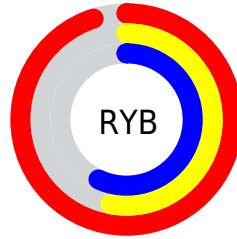
The Hex color **F38892** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **88F3E9**, and the grayscale version is **A9A9A9**.

A 20% lighter version of the original color is **FFBFC8**, and **B85360** is the 20% darker color. If you saturate the color by 10%, you get **F3707C**, and if you desaturate by 10%, it is **F3A0A8**.

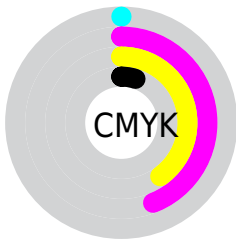
Distribution



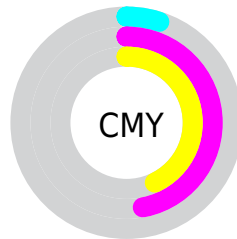
- Red (95%)
- Green (53%)
- Blue (57%)



- Red (95%)
- Yellow (53%)
- Blue (57%)



- Cyan (0%)
- Magenta (44%)
- Yellow (40%)
- Black (5%)



- Cyan (5%)
- Magenta (47%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Hex color F38892 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 F38892 by changing the saturation by 10% instead.

 F38892

 F38892

FFFFFF

 D56D78

 FFBF8

 B85360

 FFD8E4

 9B3A48

 FFF8FF

 7E1F32

 62001D

 480003

 2F0002

 000000

 F38892

 F38892

 F3707C

 F3A0A8

 F35766

 F3B9BE

 F33F50

 F3D1D4

 F3273A

 F3E9EA

 F30F24

 F3FFFF

 F30017

Harmonies

Analogous

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



E889BA



F38892



E9916F

Triad

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



F38892



7DB570



40B0F4

Complementary

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



F38892



88F3E9

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.



00B8E0



F38892



43BB94

Square

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



F38892



AAAC5A



00BCBD



91A3F2

Rectangle

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



F38892



D99A5F



00BCBD



07B4EF

Sweetspot

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



F38892



FFDEE1



E888F3



806B6D



000000



808080

Same Dimension

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



F38892



FF7884



F3B388



7A6E6F



BA0011



3B0005

Inverse Universe

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



F38892



FF7884



88C8F3



7A6E6F



BA0011



3B0005

Previews

White Background



This preview shows how the Hex color F38892 looks on a white background.

Color Contrast Check

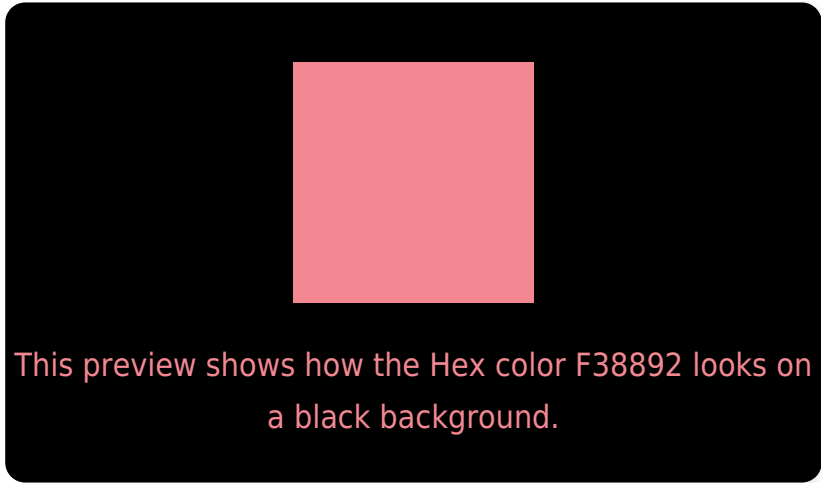
Large Text (above 18pt) WCAG AA × Fail

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 F38892 Background



This preview shows how black text looks on a background with the Hex color F38892.



This preview shows how white text looks on a background with the Hex color F38892.

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](#).

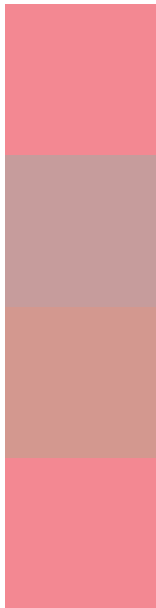
Dichromacy





Tritanopia
F38892

Trichromacy



Original Color
F38892

Protanomaly
C69C9C

Deuteranomaly
D3988F

Tritanomaly
F38892

Monochromacy



Original Color
F38892

Achromatopsia
A9A9A9

Achromatomaly
C49DA1

CSS Examples

Text

The CSS property to change the color of the text to Hex F38892 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 #F38892 looks like.

```
.text, #text, p{  
    color:#F38892  
}
```

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 #F38892 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F38892
}
```

Border

The CSS property to change the border of an element to Hex F38892 is called "border". The border property can be set on classes, ids or directly on the HTML element.

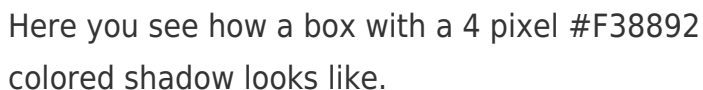
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#F38892 }
```

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

```
.border{ border-color:#F38892 }
```

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



Here you see how a box with a 4 pixel #F38892 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F38892; -webkit-box-shadow:4px 4px  
4px 4px #F38892; box-shadow:4px 4px 4px  
4px #F38892 }
```

Background

The CSS property to change the background color of an element to Hex F38892 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F38892 }
```

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

```
.background{ background-color:#F38892 }
```

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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