

Converting Colors

Hex(F88690)

Have a look what the booklet for
Hex(F88690) contains.

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Color

Hex(F88690)

Conversions

Conversions Part 1

Format	Color
Hex	F88690
RGB	248, 134, 144
RGB Percent	97%, 53%, 56%
CMY	0.0275, 0.4745, 0.4353
CMYK	0.00, 0.46, 0.42, 0.03
HSL	355°, 89%, 75%
HSV	355°, 46%, 97%
XYZ	52.2705, 39.0203, 31.1623
YIQ	169.2260, 64.7340, 27.2780

Conversions

Conversions Part 2

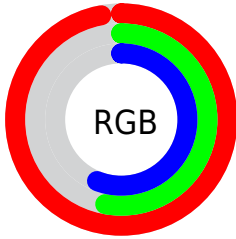
Format	Color
R _Y B	248, 134, 144
Decimal	16287376
CIE Lab	68.77, 44.28, 14.35
CIE LCh	69, 46.543, 17.954
Yxy	39.0203, 0.4269, 0.3187
Android (android.graphics.Color)	4294477456 (0xFFFF88690)
YUV	169.2260, -12.4364, 69.0848
Hunter-Lab	62.4662, 40.0496, 14.1486

Details

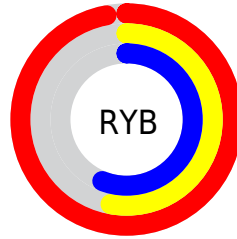
The Hex color **F88690** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **86F8EE**, and the grayscale version is **A9A9A9**.

A 20% lighter version of the original color is **FFBDC6**, and **BC515E** is the 20% darker color. If you saturate the color by 10%, you get **F86D79**, and if you desaturate by 10%, it is **F89FA7**.

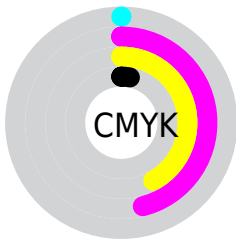
Distribution



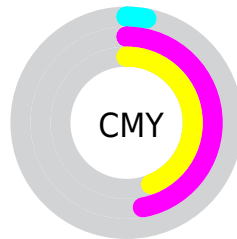
- Red (97%)
- Green (53%)
- Blue (56%)



- Red (97%)
- Yellow (53%)
- Blue (56%)



- Cyan (0%)
- Magenta (46%)
- Yellow (42%)
- Black (3%)



- Cyan (3%)
- Magenta (47%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Hex color F88690 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 F88690 by changing the saturation by 10% instead.

 F88690

 F88690

FFFFFF

 DA6B76

 FFBD6C

 BC515E

 FFDAE2

 9F3746

 FFF7FE

 821B30

 66001B

 4B0000

 310002

 000000

 F88690

 F88690

 F86D79

 F89FA7

 F85463

 F8B8BD

 F83C4C

 F8D0D4

 F82336

 F8E9EA

 F80A1F

 F8FFFF

 F80016

Harmonies

Analogous

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



EE87BB



F88690



EC906B

Triad

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



F88690



78B76D



31B1FA

Complementary

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



F88690



86F8EE

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.



00BAE5



F88690



34BC95

Square

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



F88690



A9AD55



00BDC0



90A3F8

Rectangle

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



F88690



DB9A5A



00BDC0



00B5F5

Sweetspot

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



F88690



FFDBDE



ED86F8



806A6C



000000



808080

Same Dimension

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



F88690



FF737F



F8B486



7D7072



BD0011



3D0005

Inverse Universe

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



F88690



FF737F



86CAF8



7D7072



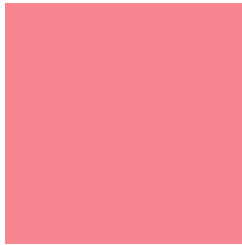
BD0011



3D0005

Previews

White Background



This preview shows how the Hex color F88690 looks on a white background.

Color Contrast Check

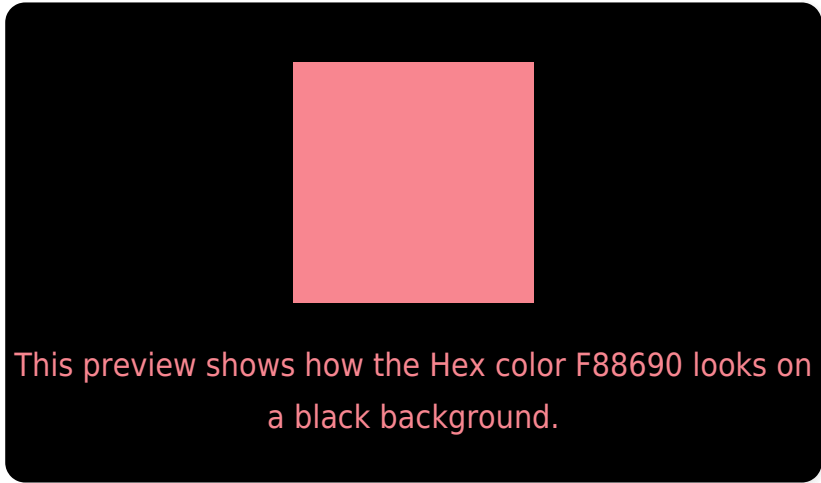
Large Text (above 18pt) WCAG AA × Fail

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 F88690 Background



This preview shows how black text looks on a background with the Hex color F88690.



This preview shows how white text looks on a background with the Hex color F88690.

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



Original Color
F88690

Protanopia
ADA7A1

Deuteranopia
C3A28B



Tritanopia
F88690

Trichromacy



Original Color
F88690



Protanomaly
C89B9B



Deuteranomaly
D6988D



Tritanomaly
F88690

Monochromacy



Original Color
F88690



Achromatopsia
A9A9A9



Achromatomaly
C69CA0

CSS Examples

Text

The CSS property to change the color of the text to Hex F88690 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 #F88690 looks like.

```
.text, #text, p{  
    color:#F88690  
}
```

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 #F88690 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F88690
}
```

Border

The CSS property to change the border of an element to Hex F88690 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
#F88690 }
```

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

```
.border{ border-color:#F88690 }
```

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

Here you see how a box with a 4 pixel #F88690 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F88690; -webkit-box-shadow:4px 4px  
4px 4px #F88690; box-shadow:4px 4px 4px  
4px #F88690 }
```

Background

The CSS property to change the background color of an element to Hex F88690 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F88690 }
```

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

```
.background{ background-color:#F88690 }
```

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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