

Converting Colors

Hex(F69E8F)

Have a look what the booklet for
Hex(F69E8F) contains.

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Color

Hex(F69E8F)

Conversions

Conversions Part 1

Format	Color
Hex	F69E8F
RGB	246, 158, 143
RGB Percent	96%, 62%, 56%
CMY	0.0353, 0.3804, 0.4392
CMYK	0.00, 0.36, 0.42, 0.04
HSL	9°, 85%, 76%
HSV	9°, 42%, 96%
XYZ	55.1908, 46.0297, 31.9624
YIQ	182.6020, 57.2630, 13.9910

Conversions

Conversions Part 2

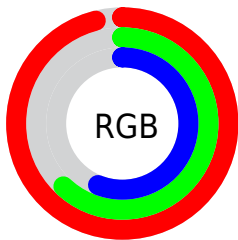
Format	Color
R _Y B	246, 161, 143
Decimal	16162447
CIE Lab	73.56, 31.08, 21.50
CIE LCh	74, 37.795, 34.675
Yxy	46.0297, 0.4144, 0.3456
Android (android.graphics.Color)	4294352527 (0xFFFF69E8F)
YUV	182.6020, -19.5238, 55.6000
Hunter-Lab	67.8452, 26.4773, 19.5597

Details

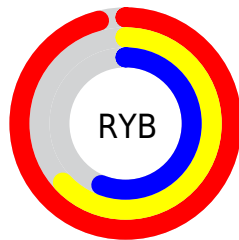
The Hex color **F69E8F** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **8FE7F6**, and the grayscale version is **B7B7B7**.

A 20% lighter version of the original color is **FFD5C5**, and **BB6A5D** is the 20% darker color. If you saturate the color by 10%, you get **F68976**, and if you desaturate by 10%, it is **F6B3A8**.

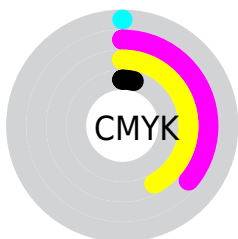
Distribution



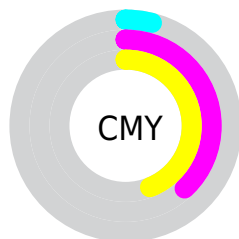
- Red (96%)
- Green (62%)
- Blue (56%)



- Red (96%)
- Yellow (63%)
- Blue (56%)



- Cyan (0%)
- Magenta (36%)
- Yellow (42%)
- Black (4%)



- Cyan (4%)
- Magenta (38%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Hex color F69E8F 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 F69E8F by changing the saturation by 10% instead.

 F69E8F

 F69E8F

FFFFFF

 D88375

 FFD5C5

 BB6A5D

 FFF2E1

 9E5145

FFFFFFD

 82382F

 66201A

 4C0600

 320000

 090000

 000000

 F69E8F

 F69E8F

 F68976

 F6B3A8

 F6745E

 F6C8C0

 F65F45

 F6DDD9

 F64A2D

 F6F2F1

 F63514

 F6FFFF

 F62400

Harmonies

Analogous

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



F79AB1



F69E8F



E4A877

Triad

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



F69E8F



78C596



8CB6F9

Complementary

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



F69E8F



8FE7F6

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.



52C0F3



F69E8F



4AC7B9

Square

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



F69E8F



A2BE7B



2CC6DB



C0AAEE

Rectangle

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



F69E8F



D2B06F



2CC6DB



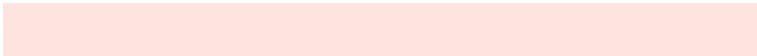
79BAF9

Sweetspot

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



F69E8F



FFE3DE



F68FE8



806E6B



000000



808080

Same Dimension

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



F69E8F



FF9280



F6D08F



7A706E



BA1B00



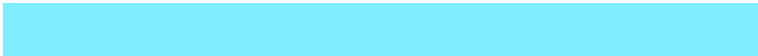
3B0900

Inverse Universe

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



8FE7F6



80ECFF



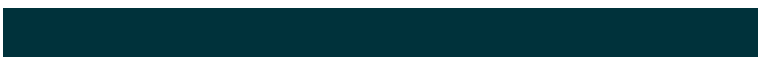
8FB5F6



6E797A



009FBA



00323B

Previews

White Background



This preview shows how the Hex color F69E8F looks on a white background.

Color Contrast Check

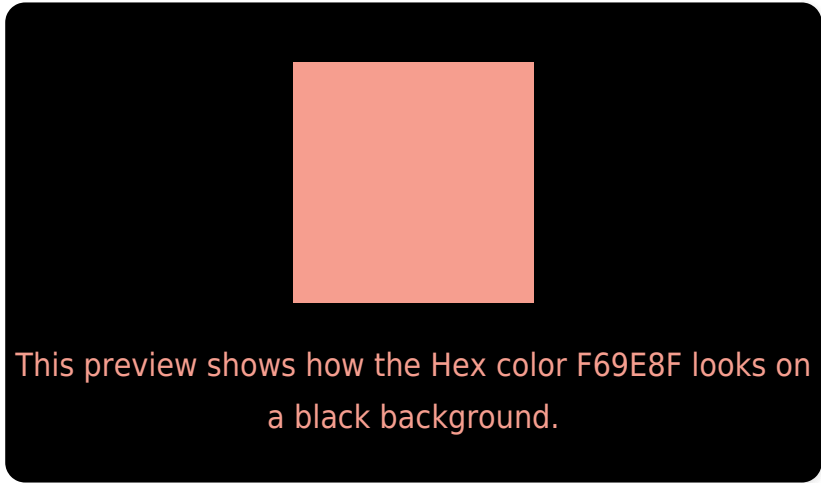
Large Text (above 18pt) WCAG AA × Fail

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

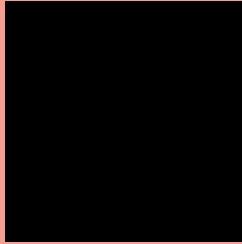
Any Text WCAG AA ✓ Pass

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 F69E8F Background



This preview shows how black text looks on a background with the Hex color F69E8F.

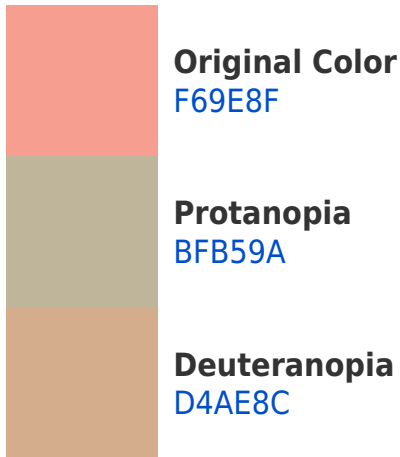


This preview shows how white text looks on a background with the Hex color F69E8F.

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](#).

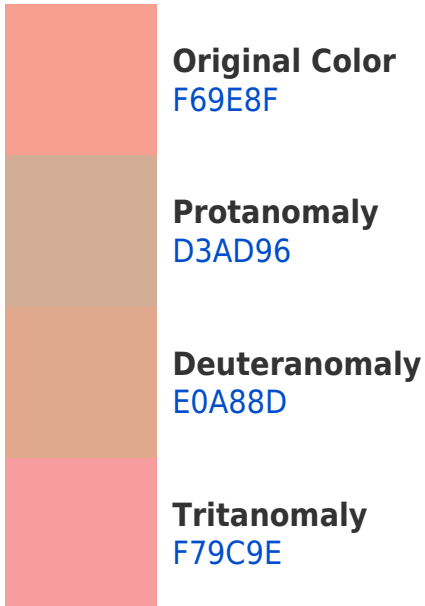
Dichromacy



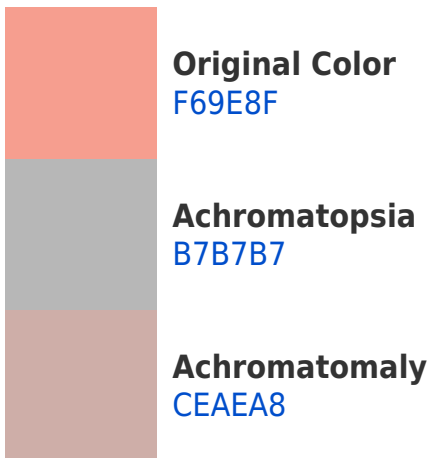


Tritanopia
F89BA6

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F69E8F 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 #F69E8F looks like.

```
.text, #text, p{  
    color:#F69E8F  
}
```

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 #F69E8F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F69E8F
}
```

Border

The CSS property to change the border of an element to Hex F69E8F 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
#F69E8F }
```

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

```
.border{ border-color:#F69E8F }
```

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

Here you see how a box with a 4 pixel #F69E8F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F69E8F; -webkit-box-shadow:4px 4px  
4px 4px #F69E8F; box-shadow:4px 4px 4px  
4px #F69E8F }
```

Background

The CSS property to change the background color of an element to Hex F69E8F is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F69E8F }
```

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

```
.background{ background-color:#F69E8F }
```

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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