

Converting Colors

Hex(FC8EAC)

Have a look what the booklet for
Hex(FC8EAC) contains.

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Color

Hex(FC8EAC)

Conversions

Conversions Part 1

Format	Color
Hex	FC8EAC
RGB	252, 142, 172
RGB Percent	99%, 56%, 67%
CMY	0.0118, 0.4431, 0.3255
CMYK	0.00, 0.44, 0.32, 0.01
HSL	344°, 95%, 77%
HSV	344°, 44%, 99%
XYZ	57.2643, 43.0200, 44.3153
YIQ	178.3100, 55.9300, 32.6500

Conversions

Conversions Part 2

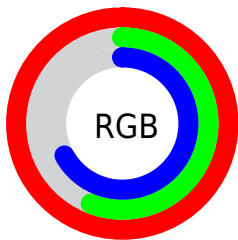
Format	Color
R _Y B	252, 142, 172
Decimal	16551596
CIE Lab	71.57, 44.85, 2.76
CIE LCh	72, 44.932, 3.527
Yxy	43.0200, 0.3960, 0.2975
Android (android.graphics.Color)	4294741676 (0xFFFC8EAC)
YUV	178.3100, -3.1108, 64.6261
Hunter-Lab	65.5896, 41.0609, 5.8538

Details

The Hex color **FC8EAC** is a light color, and the websafe version is hex **FF99CC**, and the color name is **flamingo pink**. A complement of this color would be **8EFCDE**, and the grayscale version is **B2B2B2**.

A 20% lighter version of the original color is **FFC6E3**, and **C15978** is the 20% darker color. If you saturate the color by 10%, you get **FC759A**, and if you desaturate by 10%, it is **FCA7BE**.

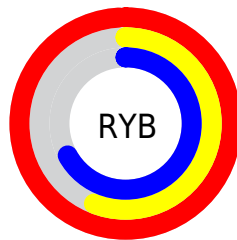
Distribution



Red (99%)

Green (56%)

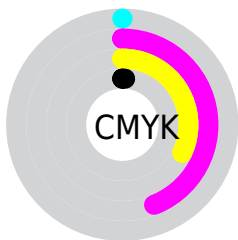
Blue (67%)



Red (99%)

Yellow (56%)

Blue (67%)

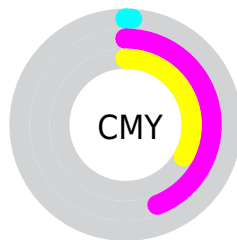


Cyan (0%)

Magenta (44%)

Yellow (32%)

Black (1%)



Cyan (1%)

Magenta (44%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Hex color FC8EAC 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 FC8EAC by changing the saturation by 10% instead.

 FC8EAC

 FC8EAC

FFFFFF


 DE7392

 FFC6E3

 C15978

 FFE2FF

 A43F5F

 882348

 6C0031

 51001D

 390001

 130000

 000000

 FC8EAC

 FC8EAC

 FC759A

 FCA7BE

 FC5C87

 FCC0D1

 FC4275

 FCDAE3

 FC2963

 FCF3F5

 FC1050

 FCFFFF

 FC0045

Harmonies

Analogous

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



E695D5



FC8EAC



FB9384

Triad

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



FC8EAC



99BA69



00BDF8

Complementary

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



FC8EAC



8EFCDE

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.



00C3DB



FC8EAC



65C289

Square

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



FC8EAC



C4AF5C



00C5B3



77B2FF

Rectangle

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



FC8EAC



EF9B6F



00C5B3



00C0F0

Sweetspot

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



FC8EAC



FFDEE7



DD8EFC



806B71



000000



808080

Same Dimension

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



FC8EAC



FF7A9F



FCA68E



7D7074



BD0033



3D0011

Inverse Universe

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



FC8EAC



FF7A9F



8EE4FC



7D7074



BD0033



3D0011

Previews

White Background



This preview shows how the Hex color FC8EAC looks on a white background.

Color Contrast Check

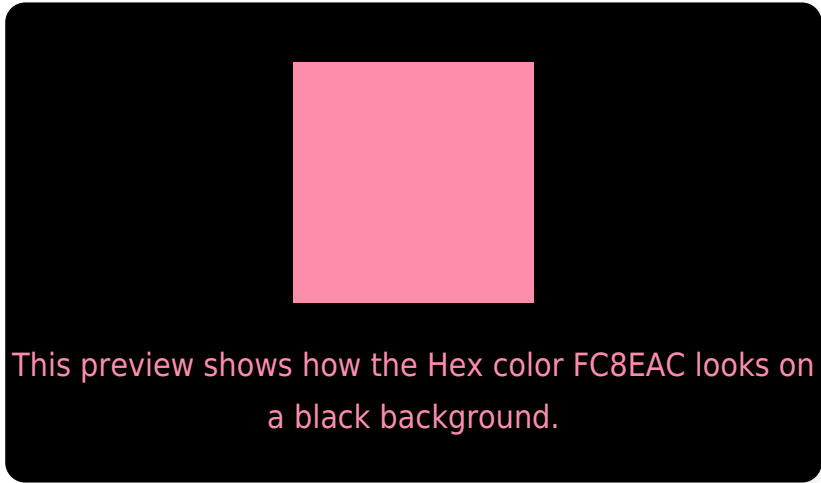
Large Text (above 18pt) WCAG AA × Fail

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 FC8EAC Background



This preview shows how black text looks on a background with the Hex color FC8EAC.

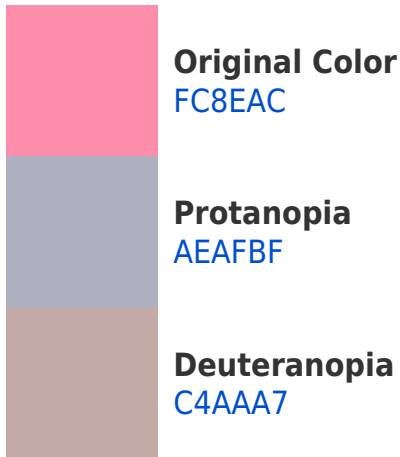



This preview shows how white text looks on a background with the Hex color FC8EAC.

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
FA919C

Trichromacy



Original Color
FC8EAC



Protanomaly
CAA3B8



Deuteranomaly
D8A0A9



Tritanomaly
FB90A2

Monochromacy



Original Color
FC8EAC



Achromatopsia
B2B2B2



Achromatomaly
CDA5B0

CSS Examples

Text

The CSS property to change the color of the text to Hex FC8EAC 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 #FC8EAC looks like.

```
.text, #text, p{  
  color:#FC8EAC  
}
```

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 #FC8EAC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FC8EAC
}
```

Border

The CSS property to change the border of an element to Hex FC8EAC 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
#FC8EAC }
```

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

```
.border{ border-color:#FC8EAC }
```

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

Here you see how a box with a 4 pixel #FC8EAC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FC8EAC; -webkit-box-shadow:4px 4px  
4px 4px #FC8EAC; box-shadow:4px 4px 4px  
4px #FC8EAC }
```

Background

The CSS property to change the background color of an element to Hex FC8EAC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FC8EAC }
```

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

```
.background{ background-color:#FC8EAC }
```

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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