

Converting Colors

Hex(FAC1C8)

Have a look what the booklet for
Hex(FAC1C8) contains.

Hex(FAC1C8)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(FAC1C8)

Conversions

Conversions Part 1

Format	Color
Hex	FAC1C8
RGB	250, 193, 200
RGB Percent	98%, 76%, 78%
CMY	0.0196, 0.2431, 0.2157
CMYK	0.00, 0.23, 0.20, 0.02
HSL	353°, 85%, 87%
HSV	353°, 23%, 98%
XYZ	68.9196, 62.6341, 63.1007
YIQ	210.8410, 31.7250, 14.2610

Conversions

Conversions Part 2

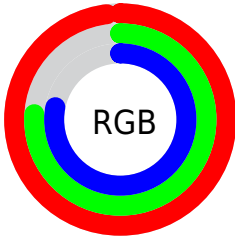
Format	Color
RYB	250, 193, 200
Decimal	16433608
CIELab	83.25, 21.40, 4.37
CIElCh	83, 21.841, 11.552
Yxy	62.6341, 0.3541, 0.3218
Android (android.graphics.Color)	4294623688 (0xFFFA1C8)
YUV	210.8410, -5.3446, 34.3424
Hunter-Lab	79.1417, 16.9468, 8.1265

Details

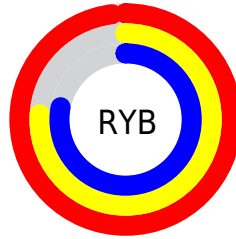
The Hex color **FAC1C8** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **C1FAF3**, and the grayscale version is **D3D3D3**.

A 20% lighter version of the original color is **FFFAFF**, and **C18B92** is the 20% darker color. If you saturate the color by 10%, you get **FAA8B2**, and if you desaturate by 10%, it is **FADADE**.

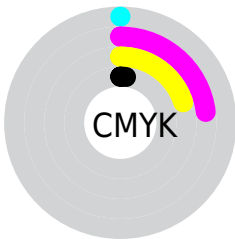
Distribution



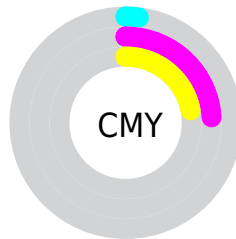
- Red (98%)
- Green (76%)
- Blue (78%)



- Red (98%)
- Yellow (76%)
- Blue (78%)



- Cyan (0%)
- Magenta (23%)
- Yellow (20%)
- Black (2%)



- Cyan (2%)
- Magenta (24%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Hex color FAC1C8 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 FAC1C8 by changing the saturation by 10% instead.

 FAC1C8

FFFFFF

 FFFAFF

 FAC1C8

 DDA6AD

 C18B92

 A57178

 8A5960

 704148

 562A32

 3E141D

 290002

 000000

 FAC1C8

 FAC1C8

 FAA8B2

 FADADE

 FA8F9C

 FAF3F4

 FA7686

 FAFFFF

 FA5D70

 FA445A

 FA2B44

 FA122E

 FA001F

Harmonies

Analogous

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



F1C2DD



FAC1C8



F8C4B5

Triad

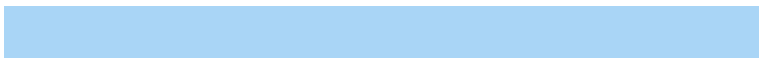
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FAC1C8



C0D6B0



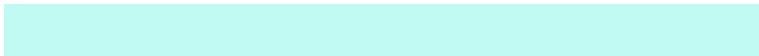
A9D5F6

Complementary

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



FAC1C8



C1FAF3

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.



99DAEA



FAC1C8



A9DAC2

Square

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



FAC1C8



D7D1A7



9ADBD7



C2CEF7

Rectangle

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



FAC1C8



F0C8AC



9ADB D7



A2D7F3

Sweetspot

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



FAC1C8



FFEDEF



F2C1FA



807577



000000



808080

Same Dimension

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



FAC1C8



FFBAC3



FAD6C1



7D7072



BD0017



3D0008

Inverse Universe

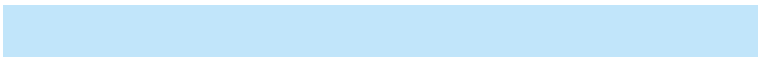
The Inverse Universe completely reimagines the original color for something new.



FAC1C8



FFBAC3



C1E5FA



7D7072



BD0017



3D0008

Previews

White Background



This preview shows how the Hex color FAC1C8 looks on a white background.

Color Contrast Check

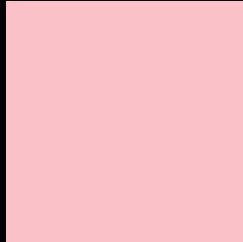
Large Text (above 18pt) WCAG AA × Fail

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 FAC1C8 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 FAC1C8 Background



This preview shows how black text looks on a background with the Hex color FAC1C8.

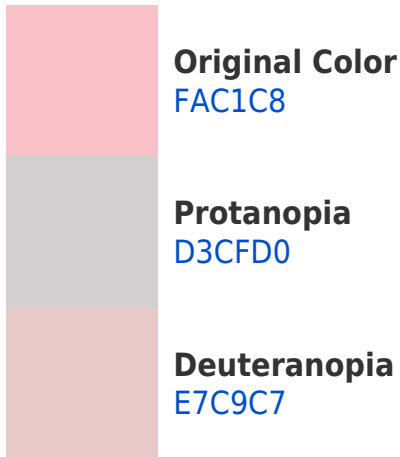


This preview shows how white text looks on a background with the Hex color FAC1C8.

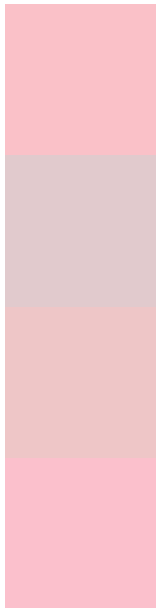
Color Blindness Simulation

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



Trichromacy



Original Color
FAC1C8

Protanomaly
E1CACD

Deuteranomaly
EEC6C7

Tritanomaly
FBC0CC

Monochromacy



Original Color
FAC1C8

Achromatopsia
D3D3D3

Achromatomaly
E1CCCF

CSS Examples

Text

The CSS property to change the color of the text to Hex FAC1C8 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 #FAC1C8 looks like.

```
.text, #text, p{  
    color:#FAC1C8  
}
```

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 #FAC1C8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAC1C8
}
```

Border

The CSS property to change the border of an element to Hex FAC1C8 is called "border". The border property can be set on classes, ids or directly on the HTML element.

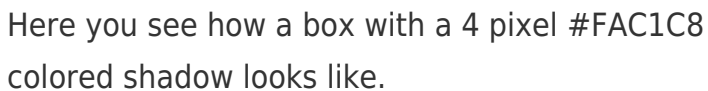
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#FAC1C8 }
```

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

```
.border{ border-color:#FAC1C8 }
```

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



Here you see how a box with a 4 pixel `#FAC1C8` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAC1C8; -webkit-box-shadow:4px 4px  
4px 4px #FAC1C8; box-shadow:4px 4px 4px  
4px #FAC1C8 }
```

Background

The CSS property to change the background color of an element to Hex FAC1C8 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAC1C8 }
```

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

```
.background{ background-color:#FAC1C8 }
```

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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