

Converting Colors

Hex(FAC6C8)

Have a look what the booklet for
Hex(FAC6C8) contains.

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Color

Hex(FAC6C8)

Conversions

Conversions Part 1

Format	Color
Hex	FAC6C8
RGB	250, 198, 200
RGB Percent	98%, 78%, 78%
CMY	0.0196, 0.2235, 0.2157
CMYK	0.00, 0.21, 0.20, 0.02
HSL	358°, 84%, 88%
HSV	358°, 21%, 98%
XYZ	70.0438, 64.8823, 63.4754
YIQ	213.7760, 30.3500, 11.6460

Conversions

Conversions Part 2

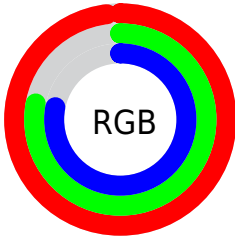
Format	Color
R _Y B	250, 198, 200
Decimal	16434888
CIE Lab	84.42, 18.77, 6.07
CIE LCh	84, 19.726, 17.916
Yxy	64.8823, 0.3530, 0.3270
Android (android.graphics.Color)	4294624968 (0xFFFA6C8)
YUV	213.7760, -6.7916, 31.7684
Hunter-Lab	80.5495, 14.2572, 9.6624

Details

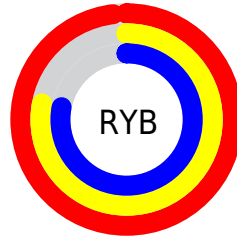
The Hex color **FAC6C8** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **C6FAF8**, and the grayscale version is **D6D6D6**.

A 20% lighter version of the original color is **FFFFFF**, and **C19092** is the 20% darker color. If you saturate the color by 10%, you get **FAADB0**, and if you desaturate by 10%, it is **FADFE0**.

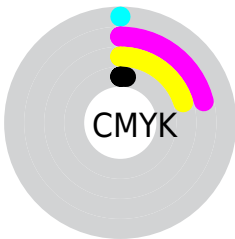
Distribution



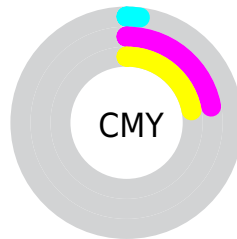
- Red (98%)
- Green (78%)
- Blue (78%)



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



- Cyan (0%)
- Magenta (21%)
- Yellow (20%)
- Black (2%)



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

Brightness & Saturation Gradients

These gradients show how the Hex color FAC6C8 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 FAC6C8 by changing the saturation by 10% instead.

 FAC6C8

FFFFFF

 FAC6C8

 DDABAD

 C19092

 A57678

 8A5D60

 704548

 572E32

 3E191D

 290102

 000000

 FAC6C8

 FAC6C8

 FAADB0

 FADFE0

 FA9498

 FAF8F8

 FA7B80

 FAFFFF

 FA6268

 FA4950

 FA3038

 FA1720

 FA000A

Harmonies

Analogous

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



F4C6DB



FAC6C8



F6C9B8

Triad

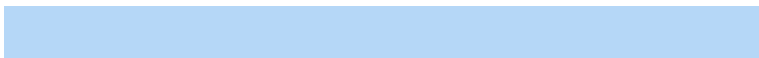
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FAC6C8



C0DAB9



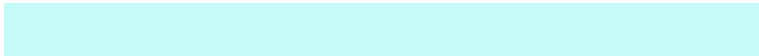
B5D7F7

Complementary

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



FAC6C8



C6FAF8

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.



A5DBEE



FAC6C8



ADDCA

Square

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



FAC6C8



D5D5AF



A2DDDD



CCD0F6

Rectangle

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



FAC6C8



EECDB1



A2DDDD



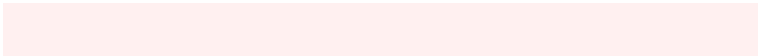
AED8F5

Sweetspot

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



FAC6C8



FFF0F0



F7C6FA



807777



000000



808080

Same Dimension

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



FAC6C8



FFBFC2



FADDC6



7D7071



BD0007



3D0002

Inverse Universe

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



FAC6C8



FFBFC2



C6E3FA



7D7071



BD0007



3D0002

Previews

White Background



This preview shows how the Hex color FAC6C8 looks on a white background.

Color Contrast Check

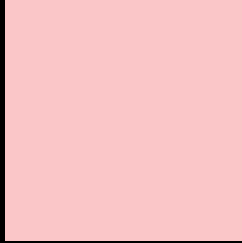
Large Text (above 18pt) WCAG AA × Fail

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 FAC6C8 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 FAC6C8 Background



This preview shows how black text looks on a background with the Hex color FAC6C8.

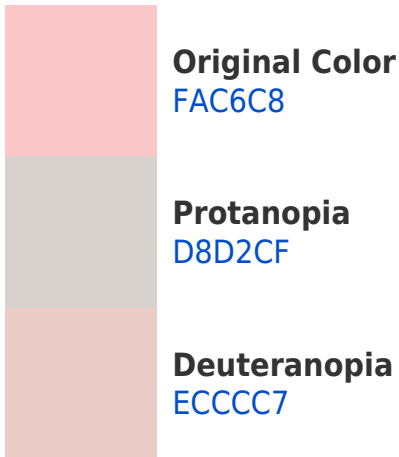


This preview shows how white text looks on a background with the Hex color FAC6C8.

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
FBC4D3

Trichromacy



Original Color
FAC6C8

Protanomaly
E4CECC

Deuteranomaly
F1CAC7

Tritanomaly
FBC5CF

Monochromacy



Original Color
FAC6C8

Achromatopsia
D6D6D6

Achromatomaly
E3D0D1

CSS Examples

Text

The CSS property to change the color of the text to Hex FAC6C8 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 #FAC6C8 looks like.

```
.text, #text, p{  
    color:#FAC6C8  
}
```

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 #FAC6C8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAC6C8
}
```

Border

The CSS property to change the border of an element to Hex FAC6C8 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
#FAC6C8 }
```

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

```
.border{ border-color:#FAC6C8 }
```

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

Here you see how a box with a 4 pixel #FAC6C8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAC6C8; -webkit-box-shadow:4px 4px  
4px 4px #FAC6C8; box-shadow:4px 4px 4px  
4px #FAC6C8 }
```

Background

The CSS property to change the background color of an element to Hex FAC6C8 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAC6C8 }
```

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

```
.background{ background-color:#FAC6C8 }
```

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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