

Converting Colors

Hex(FAF8C9)

Have a look what the booklet for
Hex(FAF8C9) contains.

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Color

Hex(FAF8C9)

Conversions

Conversions Part 1

Format	Color
Hex	FAF8C9
RGB	250, 248, 201
RGB Percent	98%, 97%, 79%
CMY	0.0196, 0.0275, 0.2118
CMYK	0.00, 0.01, 0.20, 0.02
HSL	58°, 83%, 88%
HSV	58°, 20%, 98%
XYZ	83.5344, 91.6758, 68.5508
YIQ	243.2400, 16.2790, -14.1930

Conversions

Conversions Part 2

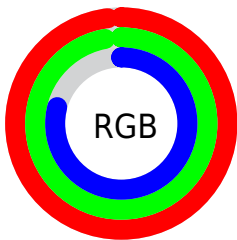
Format	Color
R _Y B	203, 250, 201
Decimal	16447689
CIE Lab	96.69, -6.79, 22.87
CIE LCh	97, 23.860, 106.521
Yxy	91.6758, 0.3427, 0.3761
Android (android.graphics.Color)	4294637769 (0xFFFAF8C9)
YUV	243.2400, -20.8243, 5.9285
Hunter-Lab	95.7475, -11.8268, 24.5743

Details

The Hex color **FAF8C9** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **C9CBFA**, and the grayscale version is **F3F3F3**.

A 20% lighter version of the original color is **FFFFFF**, and **C1C093** is the 20% darker color. If you saturate the color by 10%, you get **FAF7B0**, and if you desaturate by 10%, it is **FAF9E2**.

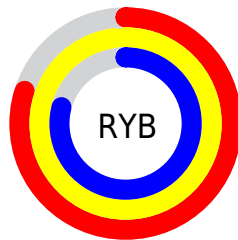
Distribution



Red (98%)

Green (97%)

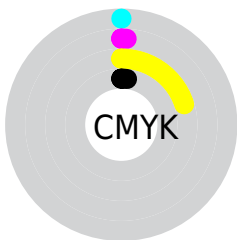
Blue (79%)



Red (80%)

Yellow (98%)

Blue (79%)

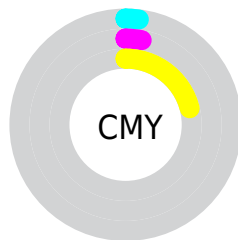


Cyan (0%)

Magenta (1%)

Yellow (20%)

Black (2%)



Cyan (2%)

Magenta (3%)

Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Hex color FAF8C9 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 FAF8C9 by changing the saturation by 10% instead.

 FAF8C9

FFFFFF


 FAF8C9

 DDDCAE

 C1C093

 A6A579

 8B8A60

 717148

 585931

 40411B

 2A2B03

 121700

 FAF8C9

 FAF8C9

 FAF7B0

 FAF9E2

 FAF697

 FAFAFB

 FAF57E

 FAFBFF

 FAF465

 FAFDFF

 FAF34C

 FAFDFF

 FAF233

 FAFEFF

 FAF11A

 FAFFFF

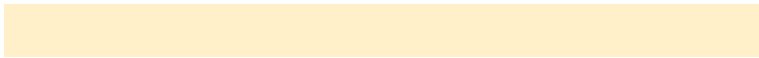
 FAF001

 FAF000

Harmonies

Analogous

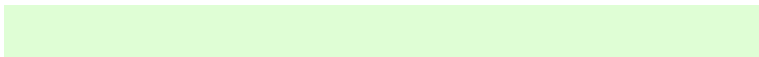
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFF0C9



FAF8C9



DFFED5

Triad

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



FAF8C9



BBFFFF



FFE6FF

Complementary

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



FAF8C9



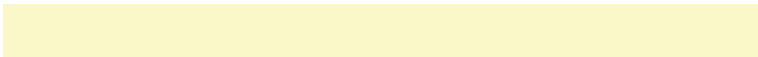
C9CBFA

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.



FFE8FF



F9F8C9



CEFBFF

Square

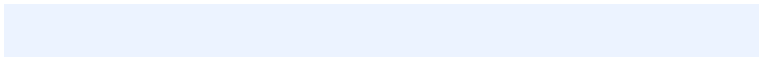
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



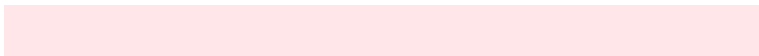
FAF8C9



B9FFFF



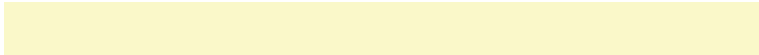
ECF3FF



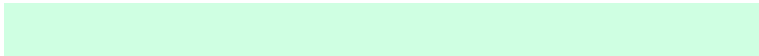
FFE6E9

Rectangle

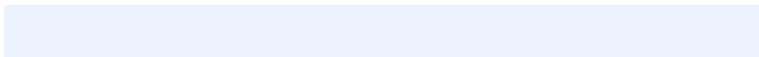
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FAF8C9



CFFFE2



ECF3FF



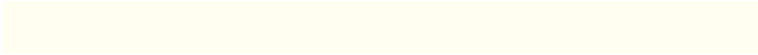
FFE8FF

Sweetspot

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



FAF8C9



FFFEF0



FAC9CB



807F77



000000



808080

Same Dimension

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



FAF8C9



FFFDC2



E4FAC9



7D7C70



BDB500



3D3B00

Inverse Universe

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



C9CBFA



C2C4FF



DFC9FA



70717D



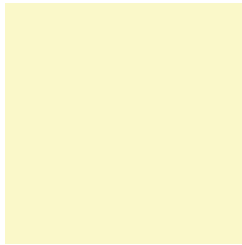
0008BD



00023D

Previews

White Background



This preview shows how the Hex color FAF8C9 looks on a white background.

Color Contrast Check

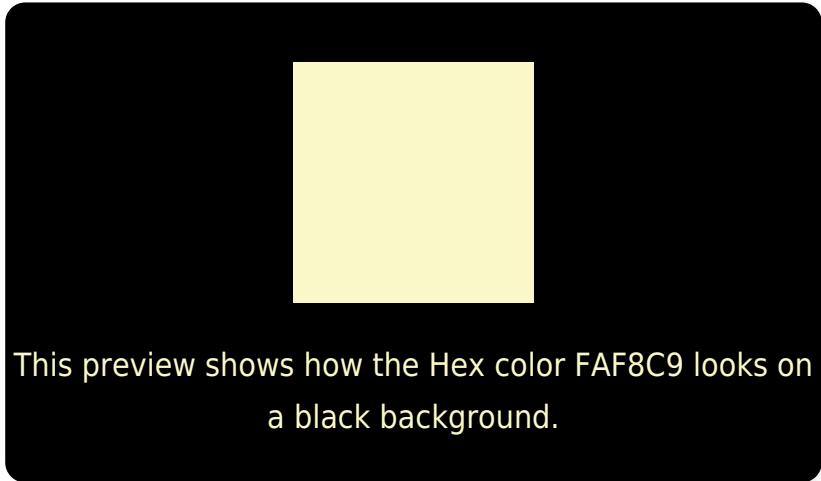
Large Text (above 18pt) WCAG AA × Fail

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

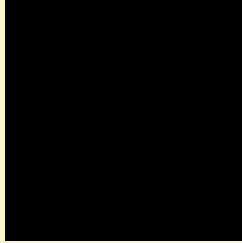
Any Text WCAG AA ✓ Pass

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 FAF8C9 Background



This preview shows how black text looks on a background with the Hex color FAF8C9.

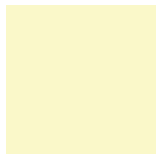
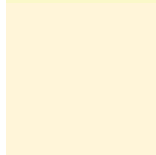
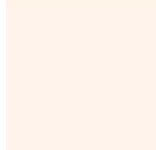


This preview shows how white text looks on a background with the Hex color FAF8C9.

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](#).

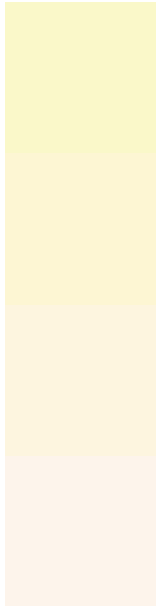
Dichromacy

	Original Color FAF8C9
	Protanopia FFF5D9
	Deuteranopia FFF3EC



Tritanopia
FEF2FF

Trichromacy



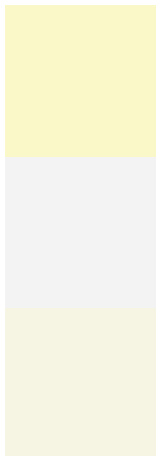
Original Color
FAF8C9

Protanomaly
FDF6D3

Deuteranomaly
FDF5DF

Tritanomaly
FDF4EB

Monochromacy



Original Color
FAF8C9

Achromatopsia
F3F3F3

Achromatomaly
F6F5E4

CSS Examples

Text

The CSS property to change the color of the text to Hex FAF8C9 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 #FAF8C9 looks like.

```
.text, #text, p{  
    color:#FAF8C9  
}
```

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 #FAF8C9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAF8C9
}
```

Border

The CSS property to change the border of an element to Hex FAF8C9 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
#FAF8C9 }
```

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

```
.border{ border-color:#FAF8C9 }
```

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

Here you see how a box with a 4 pixel #FAF8C9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAF8C9; -webkit-box-shadow:4px 4px  
4px 4px #FAF8C9; box-shadow:4px 4px 4px  
4px #FAF8C9 }
```

Background

The CSS property to change the background color of an element to Hex FAF8C9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAF8C9 }
```

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

```
.background{ background-color:#FAF8C9 }
```

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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