

Converting Colors

Hex(FAF9C6)

Have a look what the booklet for
Hex(FAF9C6) contains.

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Color

Hex(FAF9C6)

Conversions

Conversions Part 1

Format	Color
Hex	FAF9C6
RGB	250, 249, 198
RGB Percent	98%, 98%, 78%
CMY	0.0196, 0.0235, 0.2235
CMYK	0.00, 0.00, 0.21, 0.02
HSL	59°, 84%, 88%
HSV	59°, 21%, 98%
XYZ	83.4931, 92.1526, 66.8128
YIQ	243.4850, 16.9670, -15.6490

Conversions

Conversions Part 2

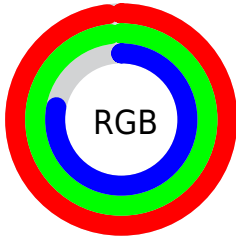
Format	Color
R _Y B	199, 250, 198
Decimal	16447942
CIE Lab	96.88, -7.70, 24.67
CIE LCh	97, 25.847, 107.342
Yxy	92.1526, 0.3444, 0.3801
Android (android.graphics.Color)	4294638022 (0xFFFAF9C6)
YUV	243.4850, -22.4241, 5.7137
Hunter-Lab	95.9961, -12.7421, 25.9318

Details

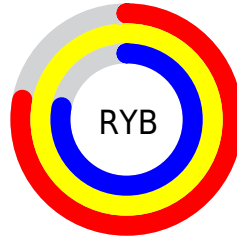
The Hex color **FAF9C6** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **C6C7FA**, and the grayscale version is **F4F4F4**.

A 20% lighter version of the original color is **FFFFFF**, and **C1C190** is the 20% darker color. If you saturate the color by 10%, you get **FAF9AD**, and if you desaturate by 10%, it is **FAF9DF**.

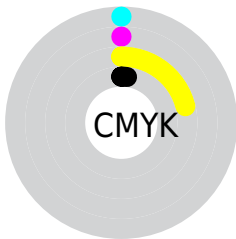
Distribution



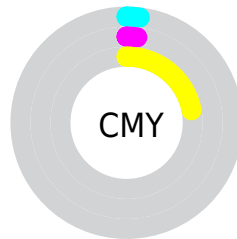
- Red (98%)
- Green (98%)
- Blue (78%)



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



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



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

Brightness & Saturation Gradients

These gradients show how the Hex color FAF9C6 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 FAF9C6 by changing the saturation by 10% instead.

 FAF9C6

FFFFFF


 FAF9C6

 DDDCAB

 C1C190

 A6A676


 8B8B5D

 717245

 58592E

 404218

 2A2C00

 111800

 FAF9C6

 FAF9C6

 FAF9AD

 FAF9DF

 FAF894

 FAF8F8

 FAF87B

 FAF8FF

 FAF762

 FAFBFF

 FAF749

 FAFDFF

 FAF630

 FAFDFF

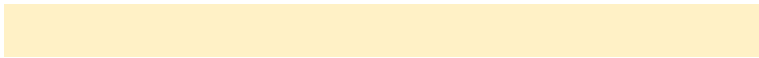
 FAF617

 FAF500

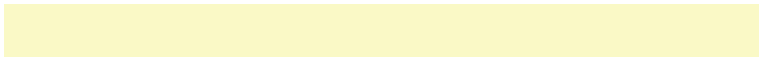
Harmonies

Analogous

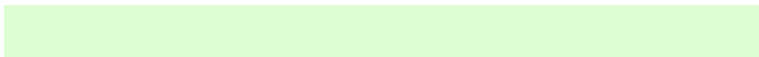
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFF1C6



FAF9C6



DDFFD3

Triad

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



FAF9C6



B5FFFF



FFE5FF

Complementary

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



FAF9C6



C6C7FA

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.



FFEBFF



FAF9C6



CCFCFF

Square

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



FAF9C6



B3FFFF



EDF3FF



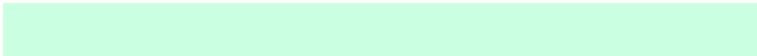
FFE5E8

Rectangle

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



FAF9C6



CBFFE2



EDF3FF



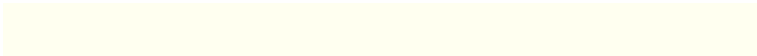
FFE7FF

Sweetspot

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



FAF9C6



FFFFF0



FAC6C8



807F77



000000



808080

Same Dimension

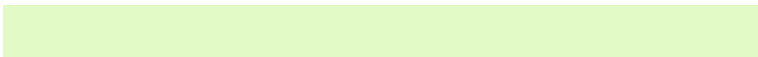
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FAF9C6



FFFEBF



E2FAC6



7D7D70



BDB900



3D3C00

Inverse Universe

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



C6C7FA



BFC0FF



DEC6FA



70717D



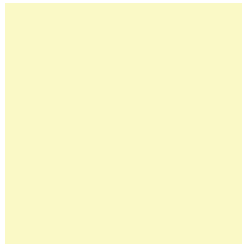
0004BD



00013D

Previews

White Background



This preview shows how the Hex color FAF9C6 looks on a white background.

Color Contrast Check

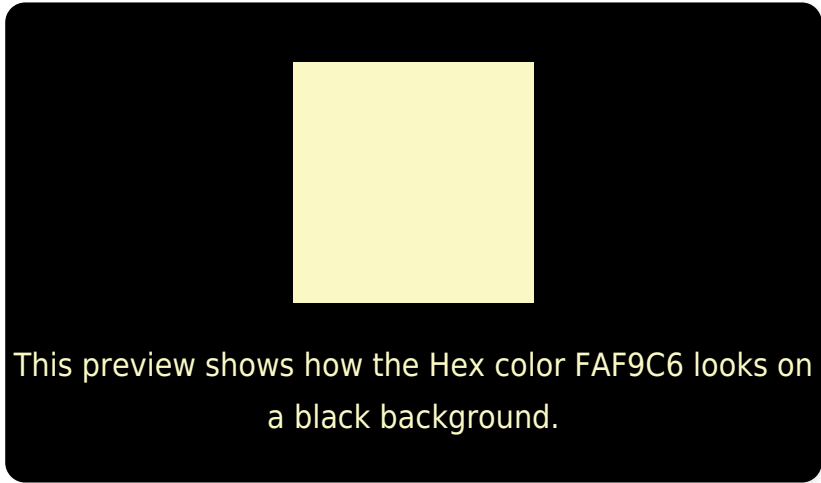
Large Text (above 18pt) WCAG AA × Fail

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

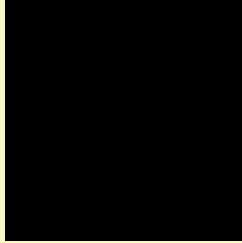
Any Text WCAG AA ✓ Pass

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 FAF9C6 Background



This preview shows how black text looks on a background with the Hex color FAF9C6.

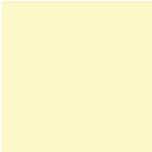

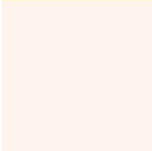


This preview shows how white text looks on a background with the Hex color FAF9C6.

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](#).

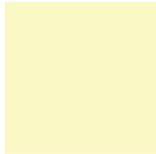
Dichromacy

	Original Color FAF9C6
	Protanopia FFF6DB
	Deuteranopia FFF4ED

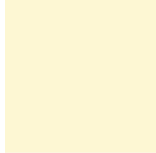


Tritanopia
FEF2FF

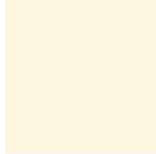
Trichromacy



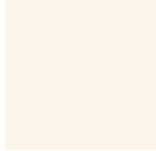
Original Color
FAF9C6



Protanomaly
FDF7D3

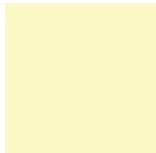


Deuteranomaly
FDF6DF

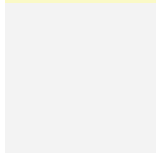


Tritanomaly
FDF5EA

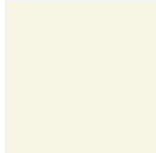
Monochromacy



Original Color
FAF9C6



Achromatopsia
F3F3F3



Achromatomaly
F6F5E3

CSS Examples

Text

The CSS property to change the color of the text to Hex FAF9C6 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 #FAF9C6 looks like.

```
.text, #text, p{  
    color:#FAF9C6  
}
```

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 #FAF9C6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAF9C6
}
```

Border

The CSS property to change the border of an element to Hex FAF9C6 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
#FAF9C6 }
```

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

```
.border{ border-color:#FAF9C6 }
```

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

Here you see how a box with a 4 pixel #FAF9C6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAF9C6; -webkit-box-shadow:4px 4px  
4px 4px #FAF9C6; box-shadow:4px 4px 4px  
4px #FAF9C6 }
```

Background

The CSS property to change the background color of an element to Hex FAF9C6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAF9C6 }
```

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

```
.background{ background-color:#FAF9C6 }
```

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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