

Converting Colors

Hex(FAF9BA)

Have a look what the booklet for
Hex(FAF9BA) contains.

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Color

Hex(FAF9BA)

Conversions

Conversions Part 1

Format	Color
Hex	FAF9BA
RGB	250, 249, 186
RGB Percent	98%, 98%, 73%
CMY	0.0196, 0.0235, 0.2706
CMYK	0.00, 0.00, 0.26, 0.02
HSL	59°, 86%, 85%
HSV	59°, 26%, 98%
XYZ	82.1629, 91.6205, 59.8085
YIQ	242.1170, 20.8190, -19.3810

Conversions

Conversions Part 2

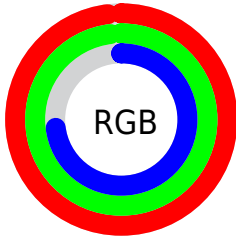
Format	Color
RYB	187, 250, 186
Decimal	16447930
CIELab	96.66, -9.32, 30.46
CIELCh	97, 31.851, 107.020
Yxy	91.6205, 0.3517, 0.3922
Android (android.graphics.Color)	4294638010 (0xFFFAF9BA)
YUV	242.1170, -27.6657, 6.9134
Hunter-Lab	95.7186, -14.2867, 29.9565

Details

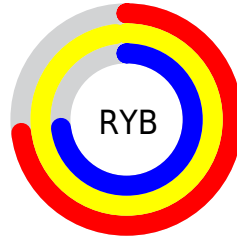
The Hex color **FAF9BA** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **BABBFA**, and the grayscale version is **F2F2F2**.

A 20% lighter version of the original color is **FFFFF2**, and **C1C184** is the 20% darker color. If you saturate the color by 10%, you get **FAF9A1**, and if you desaturate by 10%, it is **FAF9D3**.

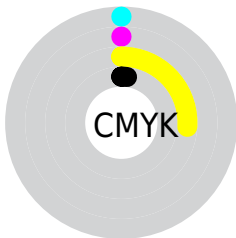
Distribution



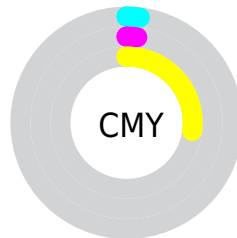
- Red (98%)
- Green (98%)
- Blue (73%)



- Red (73%)
- Yellow (98%)
- Blue (73%)



- Cyan (0%)
- Magenta (0%)
- Yellow (26%)
- Black (2%)



- Cyan (2%)
- Magenta (2%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Hex color FAF9BA 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 FAF9BA by changing the saturation by 10% instead.

 FAF9BA

 FAF9BA

FFFFFF

 DDDC9F

 FFFFF2

 C1C184

 A5A66B

 8A8B52

 70723A

 575923

 3F420C

 282C00

 0D1800

 FAF9BA

 FAF9BA

 FAF9A1

 FAF9D3

 FAF888

 FAFAEC

 FAF86F

 FAFAFF

 FAF756

 FAFBFF

 FAF73D

 FAFCFF

 FAF724

 FAFDFF

 FAF60B

 FAF600

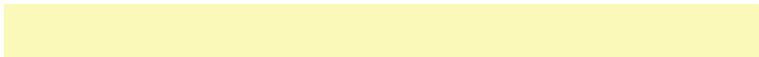
Harmonies

Analogous

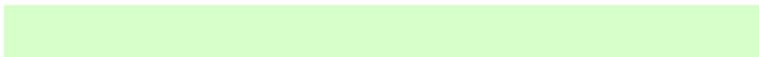
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFEFB8



FAF9B8



D7FFC8

Triad

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



FAF9BA



A0FFFF



FFE0FF

Complementary

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



FAF9BA



BABBFA

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



FAF9BA



BEFCFF

Square

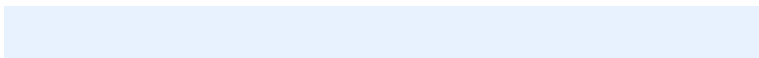
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FAF9BA



9EFFFF



E8F2FF



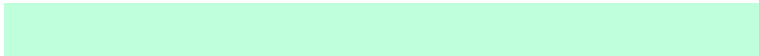
FFE0E5

Rectangle

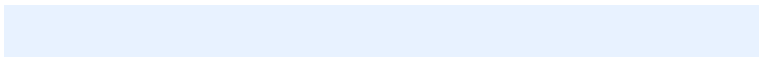
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FAF9BA



C0FFDC



E8F2FF



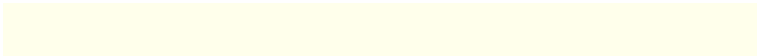
FFE2FF

Sweetspot

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



FAF9BA



FFFFEB



FABABB



807F73



000000



808080

Same Dimension

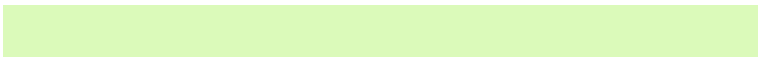
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FAF9BA



FFFEB0



DBFABA



7D7D70



BDBA00



3D3C00

Inverse Universe

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



BABBFA



B0B1FF



D9BAFA



70717D



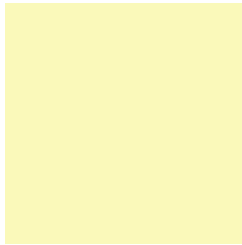
0003BD



00013D

Previews

White Background



This preview shows how the Hex color FAF9BA looks on a white background.

Color Contrast Check

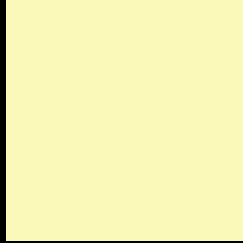
Large Text (above 18pt) WCAG AA × Fail

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 FAF9BA looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

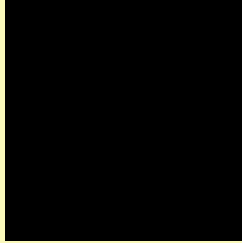
Any Text WCAG AA ✓ Pass

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 FAF9BA Background



This preview shows how black text looks on a background with the Hex color FAF9BA.

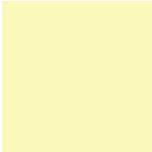

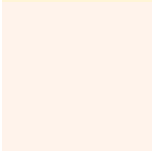


This preview shows how white text looks on a background with the Hex color FAF9BA.

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](#).

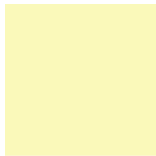
Dichromacy

	Original Color FAF9BA
	Protanopia FFF5D7
	Deuteranopia FFF3EB

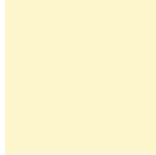


Tritanopia
FFF1FE

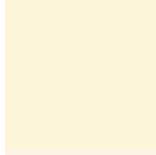
Trichromacy



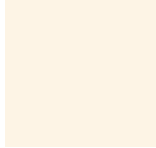
Original Color
FAF9BA



Protanomaly
FDF6CC

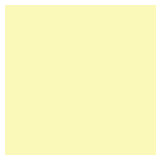


Deuteranomaly
FDF5D9

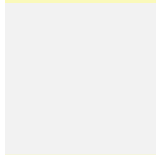


Tritanomaly
FDF4E5

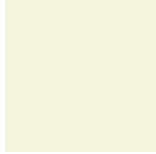
Monochromacy



Original Color
FAF9BA



Achromatopsia
F2F2F2



Achromatomaly
F5F5DE

CSS Examples

Text

The CSS property to change the color of the text to Hex FAF9BA 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 #FAF9BA looks like.

```
.text, #text, p{  
    color:#FAF9BA  
}
```

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 #FAF9BA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAF9BA }  
}
```

Border

The CSS property to change the border of an element to Hex FAF9BA 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 #FAF9BA }  
}
```

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

```
.border{ border-color:#FAF9BA }
```

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

Here you see how a box with a 4 pixel #FAF9BA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAF9BA; -webkit-box-shadow:4px 4px  
4px 4px #FAF9BA; box-shadow:4px 4px 4px  
4px #FAF9BA }
```

Background

The CSS property to change the background color of an element to Hex FAF9BA is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAF9BA }
```

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

```
.background{ background-color:#FAF9BA }
```

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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