

Converting Colors

Hex(FAF4DF)

Have a look what the booklet for
Hex(FAF4DF) contains.

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Color

Hex(FAF4DF)

Conversions

Conversions Part 1

Format	Color
Hex	FAF4DF
RGB	250, 244, 223
RGB Percent	98%, 96%, 87%
CMY	0.0196, 0.0431, 0.1255
CMYK	0.00, 0.02, 0.11, 0.02
HSL	47°, 73%, 93%
HSV	47°, 11%, 98%
XYZ	85.0943, 90.3531, 82.7670
YIQ	243.4000, 10.3170, -5.2590

Conversions

Conversions Part 2

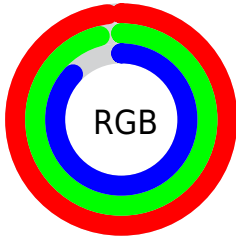
Format	Color
R_{YB}	231, 250, 223
Decimal	16446687
CIE Lab	96.14, -1.47, 10.82
CIE LCh	96, 10.922, 97.759
Yxy	90.3531, 0.3295, 0.3499
Android (android.graphics.Color)	4294636767 (0xFFFAF4DF)
YUV	243.4000, -10.0572, 5.7882
Hunter-Lab	95.0542, -6.5484, 14.9121

Details

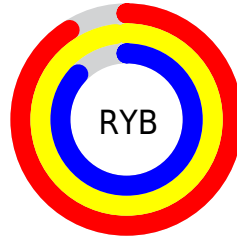
The Hex color **FAF4DF** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **DFE5FA**, and the grayscale version is **F3F3F3**.

A 20% lighter version of the original color is **FFFFFF**, and **C1BCA8** is the 20% darker color. If you saturate the color by 10%, you get **FAEEC6**, and if you desaturate by 10%, it is **FAFAF8**.

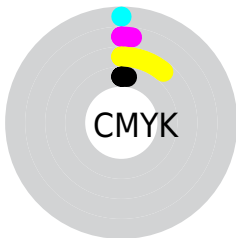
Distribution



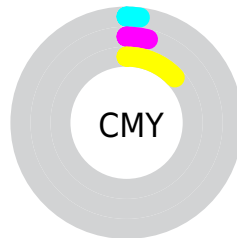
- Red (98%)
- Green (96%)
- Blue (87%)



- Red (91%)
- Yellow (98%)
- Blue (87%)



- Cyan (0%)
- Magenta (2%)
- Yellow (11%)
- Black (2%)



- Cyan (2%)
- Magenta (4%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Hex color FAF4DF 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 FAF4DF by changing the saturation by 10% instead.

 FAF4DF

FFFFFF

 FAF4DF

 DDD8C3

 C1BCA8

 A6A18D

 8C8774

 726D5B

 5A5544

 423E2D

 2C2819

 181400

 FAF4DF

 FAF4DF

 FAEEC6

 FAFAF8

 FAE9AD

 FAFFFF

 FAE394

 FADE7B

 FAD862

 FAD349

 FACD30

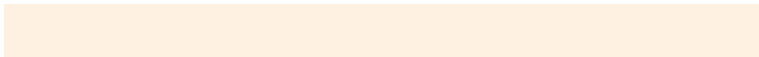
 FAC817

 FAC200

Harmonies

Analogous

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



FFF1E1



FAF4DF



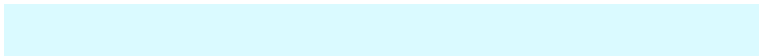
EEF7E3

Triad

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



FAF4DF



DAFAFF



FFEEFC

Complementary

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



FAF4DF



DFE5FA

Split Complementary

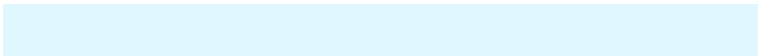
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



FAF0FF



FAF4DF



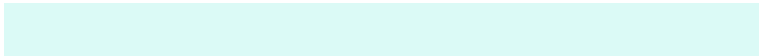
E1F7FF

Square

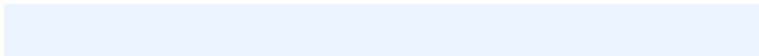
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FAF4DF



DBFAF6



ECF4FF



FFEDF1

Rectangle

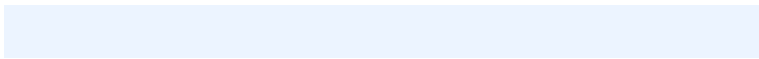
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FAF4DF



E6F9E8



ECF4FF



FFEEFF

Sweetspot

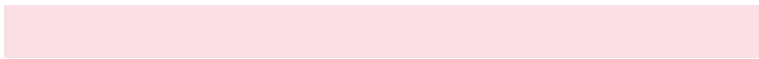
The Sweet Spot groups the original color and five complimentary colors.



FAF4DF



FFFDF7



FADFE5



807E7A



000000



808080

Same Dimension

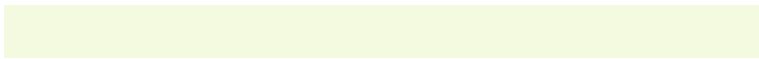
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FAF4DF



FFF8DE



F3FADF



7D7A70



BD9300



3D3000

Inverse Universe

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



DFE5FA



DEE5FF



E6DFFA



70737D



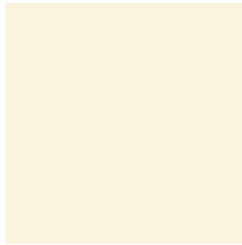
002ABD



000E3D

Previews

White Background



This preview shows how the Hex color FAF4DF looks on a white background.

Color Contrast Check

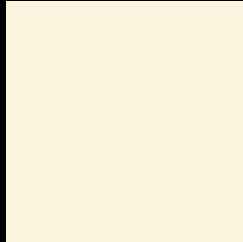
Large Text (above 18pt) WCAG AA × Fail

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 FAF4DF looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

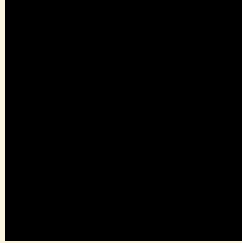
Any Text WCAG AA ✓ Pass

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 FAF4DF Background



This preview shows how black text looks on a background with the Hex color FAF4DF.

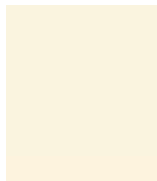
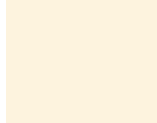
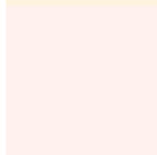


This preview shows how white text looks on a background with the Hex color FAF4DF.

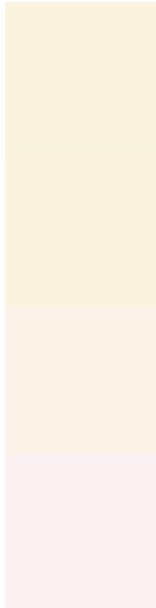
Color Blindness Simulation

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 FAF4DF
	Protanopia FDF3DE
	Deuteranopia FFF1ED

Trichromacy



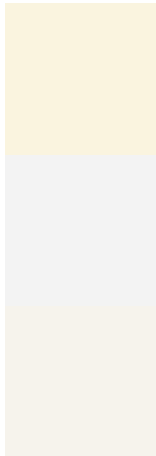
Original Color
FAF4DF

Protanomaly
FCF3DE

Deuteranomaly
FDF2E8

Tritanomaly
FCF1F3

Monochromacy



Original Color
FAF4DF

Achromatopsia
F3F3F3

Achromatomaly
F6F3EC

CSS Examples

Text

The CSS property to change the color of the text to Hex FAF4DF 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 #FAF4DF looks like.

```
.text, #text, p{  
    color:#FAF4DF  
}
```

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 #FAF4DF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAF4DF }
}
```

Border

The CSS property to change the border of an element to Hex FAF4DF 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 #FAF4DF }
}
```

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

```
.border{ border-color:#FAF4DF }
```

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

Here you see how a box with a 4 pixel #FAF4DF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAF4DF; -webkit-box-shadow:4px 4px  
4px 4px #FAF4DF; box-shadow:4px 4px 4px  
4px #FAF4DF }
```

Background

The CSS property to change the background color of an element to Hex FAF4DF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAF4DF }
```

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

```
.background{ background-color:#FAF4DF }
```

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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