

Converting Colors

Hex(FAF4D4)

Have a look what the booklet for
Hex(FAF4D4) contains.

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Color

Hex(FAF4D4)

Conversions

Conversions Part 1

Format	Color
Hex	FAF4D4
RGB	250, 244, 212
RGB Percent	98%, 96%, 83%
CMY	0.0196, 0.0431, 0.1686
CMYK	0.00, 0.02, 0.15, 0.02
HSL	51°, 79%, 91%
HSV	51°, 15%, 98%
XYZ	83.6587, 89.7788, 75.2071
YIQ	242.1460, 13.8480, -8.6800

Conversions

Conversions Part 2

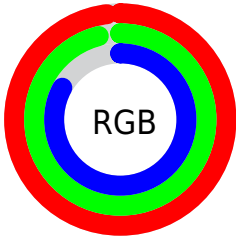
Format	Color
R _Y B	219, 250, 212
Decimal	16446676
CIE Lab	95.90, -3.17, 16.15
CIE LCh	96, 16.456, 101.120
Yxy	89.7788, 0.3365, 0.3611
Android (android.graphics.Color)	4294636756 (0xFFFAF4D4)
YUV	242.1460, -14.8620, 6.8880
Hunter-Lab	94.7517, -8.2132, 19.2660

Details

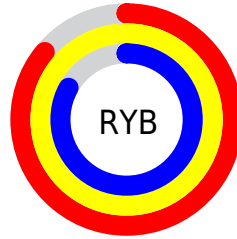
The Hex color **FAF4D4** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **D4DAFA**, and the grayscale version is **F2F2F2**.

A 20% lighter version of the original color is **FFFFFF**, and **C1BC9D** is the 20% darker color. If you saturate the color by 10%, you get **FAF0BB**, and if you desaturate by 10%, it is **FAF8ED**.

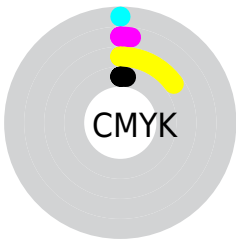
Distribution



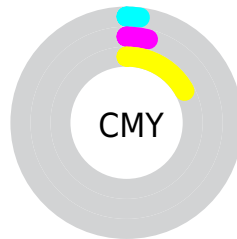
- Red (98%)
- Green (96%)
- Blue (83%)



- Red (86%)
- Yellow (98%)
- Blue (83%)



- Cyan (0%)
- Magenta (2%)
- Yellow (15%)
- Black (2%)



- Cyan (2%)
- Magenta (4%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Hex color FAF4D4 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 FAF4D4 by changing the saturation by 10% instead.

 FAF4D4

FFFFFF

 FAF4D4

 DDD8B8

 C1BC9D

 A6A183

 8B876A

 726D52

 59553B

 413E25

 2B2810

 151400

 FAF4D4

 FAF4D4

 FAF0BB

 FAF8ED

 FAECA2

 FAF0FF

 FAF0FF

 FAE889

 FAF0FF

 FAF0FF

 FAE470

 FAE057

 FADC3E

 FAD825

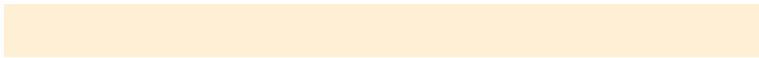
 FAD40C

 FAD300

Harmonies

Analogous

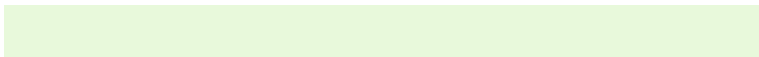
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFEFD5



FAF4D4



E8F9DB

Triad

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



FAF4D4



CCFBFF



FFE9FE

Complementary

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



FAF4D4



D4DAFA

Split Complementary

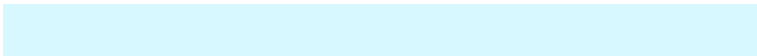
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



FEEDFF



FAF4D4



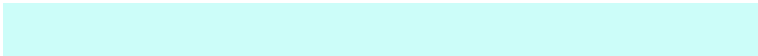
D7F8FF

Square

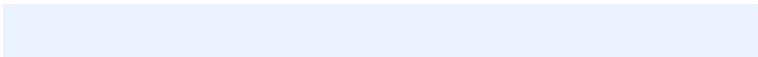
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FAF4D4



CCDFD9



EAF3FF



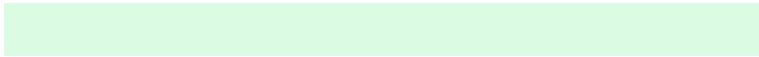
FFE8EE

Rectangle

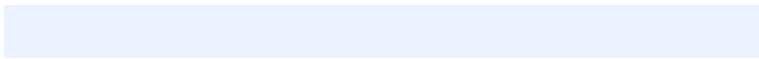
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FAF4D4



DCFBE3



EAF3FF



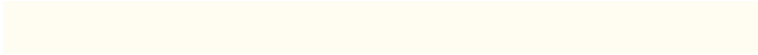
FFEAFF

Sweetspot

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



FAF4D4



FFFDF2



FAD4DA



807E78



000000



808080

Same Dimension

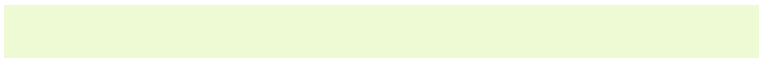
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FAF4D4



FFF8D1



EDFAD4



7D7B70



BD9F00



3D3400

Inverse Universe

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



D4DAFA



D1D8FF



E1D4FA



70727D



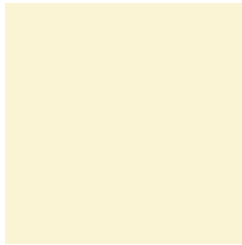
001EBD



000A3D

Previews

White Background



This preview shows how the Hex color FAF4D4 looks on a white background.

Color Contrast Check

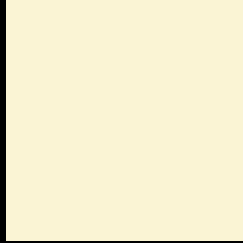
Large Text (above 18pt) WCAG AA × Fail

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 FAF4D4 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

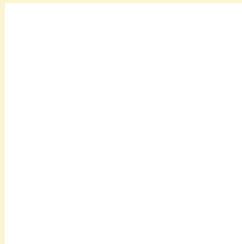
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex FAF4D4 Background



This preview shows how black text looks on a background with the Hex color FAF4D4.

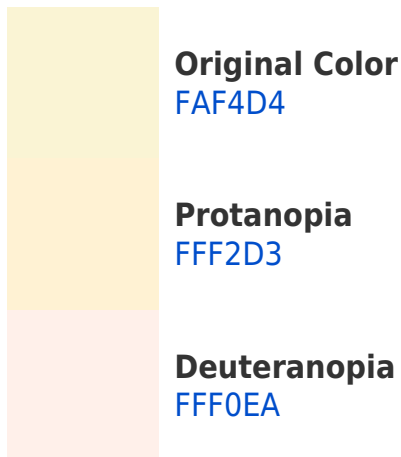


This preview shows how white text looks on a background with the Hex color FAF4D4.

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](#).

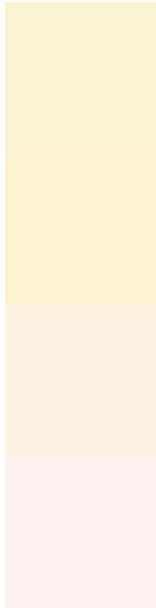
Dichromacy





Tritanopia
FFEEFF

Trichromacy



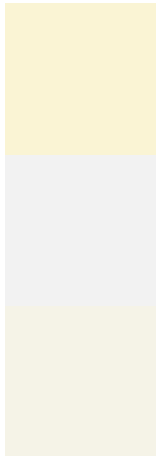
Original Color
FAF4D4

Protanomaly
FDF3D3

Deuteranomaly
FDF1E2

Tritanomaly
FDF0EF

Monochromacy



Original Color
FAF4D4

Achromatopsia
F2F2F2

Achromatomaly
F5F3E7

CSS Examples

Text

The CSS property to change the color of the text to Hex FAF4D4 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 #FAF4D4 looks like.

```
.text, #text, p{  
    color:#FAF4D4  
}
```

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 #FAF4D4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAF4D4
}
```

Border

The CSS property to change the border of an element to Hex FAF4D4 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
#FAF4D4 }
```

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

```
.border{ border-color:#FAF4D4 }
```

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

Here you see how a box with a 4 pixel #FAF4D4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAF4D4; -webkit-box-shadow:4px 4px  
4px 4px #FAF4D4; box-shadow:4px 4px 4px  
4px #FAF4D4 }
```

Background

The CSS property to change the background color of an element to Hex FAF4D4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAF4D4 }
```

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

```
.background{ background-color:#FAF4D4 }
```

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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