

Converting Colors

Hex(FAF0D2)

Have a look what the booklet for
Hex(FAF0D2) contains.

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Color

Hex(FAF0D2)

Conversions

Conversions Part 1

Format	Color
Hex	FAF0D2
RGB	250, 240, 210
RGB Percent	98%, 94%, 82%
CMY	0.0196, 0.0588, 0.1765
CMYK	0.00, 0.04, 0.16, 0.02
HSL	45°, 80%, 90%
HSV	45°, 16%, 98%
XYZ	82.2173, 87.2973, 73.4895
YIQ	239.5700, 15.5900, -7.2100

Conversions

Conversions Part 2

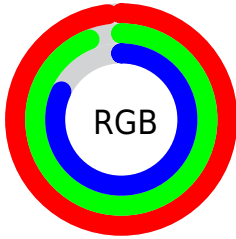
Format	Color
R _Y B	223, 250, 210
Decimal	16445650
CIE Lab	94.86, -1.46, 15.71
CIE LCh	95, 15.777, 95.296
Yxy	87.2973, 0.3383, 0.3592
Android (android.graphics.Color)	4294635730 (0xFFFAF0D2)
YUV	239.5700, -14.5780, 9.1471
Hunter-Lab	93.4330, -6.4350, 18.7687

Details

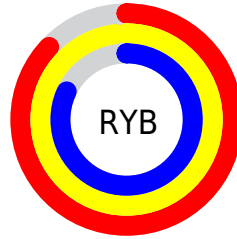
The Hex color **FAF0D2** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **D2DCFA**, and the grayscale version is **F0F0F0**.

A 20% lighter version of the original color is **FFFFFF**, and **C1B89B** is the 20% darker color. If you saturate the color by 10%, you get **FAEAB9**, and if you desaturate by 10%, it is **FAF6EB**.

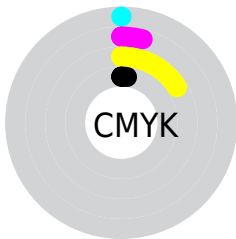
Distribution



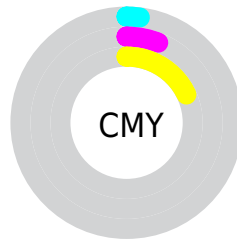
- Red (98%)
- Green (94%)
- Blue (82%)



- Red (87%)
- Yellow (98%)
- Blue (82%)



- Cyan (0%)
- Magenta (4%)
- Yellow (16%)
- Black (2%)



- Cyan (2%)
- Magenta (6%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Hex color FAF0D2 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 FAF0D2 by changing the saturation by 10% instead.

 FAF0D2

FFFFFF

 FAF0D2

 DDD4B6

 C1B89B

 A69D81

 8B8368

 726A50

 595239

 413B23

 2B250E

 141100

 FAF0D2

 FAF0D2

 FAEAB9

 FAF6EB

 FAE4A0

 FAF6FF

 FADD87

 FAFFFF

 FAD76E

 FAD155

 FACB3C

 FAC423

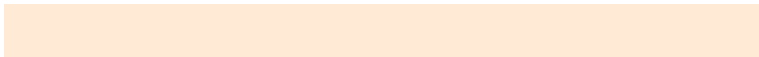
 FABE0A

 FABC00

Harmonies

Analogous

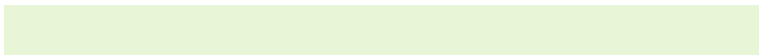
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFEBD5



FAF0D2



E9F5D7

Triad

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



FAF0D2



CAF8FF



FFE7FD

Complementary

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



FAF0D2



D2DCFA

Split Complementary

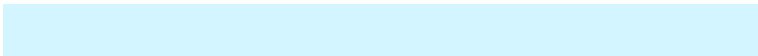
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F7EBFF



FAF0D2



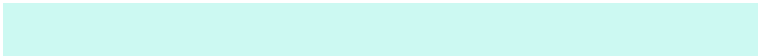
D3F5FF

Square

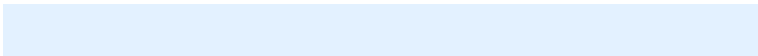
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FAF0D2



CCF9F2



E3F1FF



FFE6EE

Rectangle

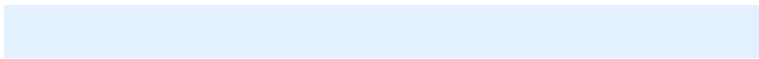
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FAF0D2



DDF7DE



E3F1FF



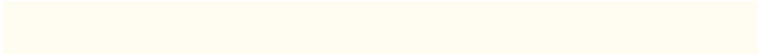
FFE9FF

Sweetspot

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



FAF0D2



FFFCF2



FAD2DC



807E78



000000



808080

Same Dimension

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



FAF0D2



FFF3CF



F0FAD2



7D7A70



BD8E00



3D2E00

Inverse Universe

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



D2DCFA



CFDBFF



DCD2FA



70747D



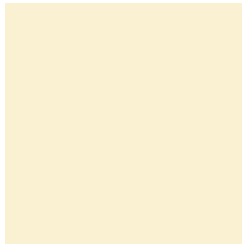
002FBD



000F3D

Previews

White Background



This preview shows how the Hex color FAF0D2 looks on a white background.

Color Contrast Check

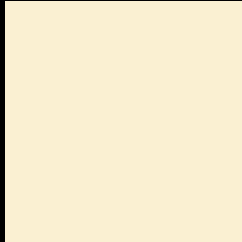
Large Text (above 18pt) WCAG AA × Fail

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 FAF0D2 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

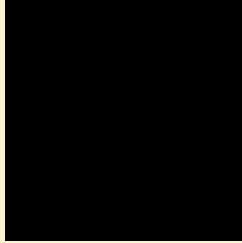
Any Text WCAG AA ✓ Pass

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 FAF0D2 Background



This preview shows how black text looks on a background with the Hex color FAF0D2.

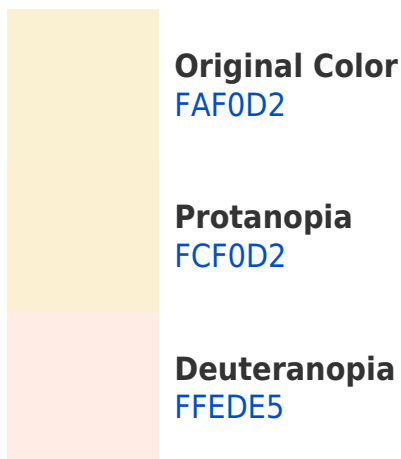


This preview shows how white text looks on a background with the Hex color FAF0D2.

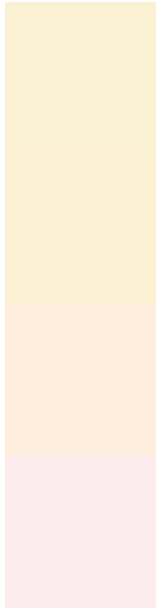
Color Blindness Simulation

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



Trichromacy



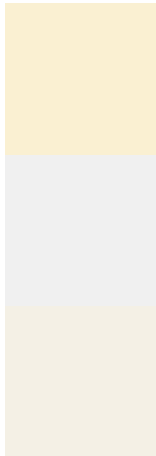
Original Color
FAF0D2

Protanomaly
FBF0D2

Deuteranomaly
FDEEDE

Tritanomaly
FDECED

Monochromacy



Original Color
FAF0D2

Achromatopsia
F0F0F0

Achromatomaly
F4F0E5

CSS Examples

Text

The CSS property to change the color of the text to Hex FAF0D2 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 #FAF0D2 looks like.

```
.text, #text, p{  
    color:#FAF0D2  
}
```

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 #FAF0D2 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAF0D2
}
```

Border

The CSS property to change the border of an element to Hex FAF0D2 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
#FAF0D2 }
```

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

```
.border{ border-color:#FAF0D2 }
```

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

Here you see how a box with a 4 pixel #FAF0D2 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAF0D2; -webkit-box-shadow:4px 4px  
4px 4px #FAF0D2; box-shadow:4px 4px 4px  
4px #FAF0D2 }
```

Background

The CSS property to change the background color of an element to Hex FAF0D2 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAF0D2 }
```

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

```
.background{ background-color:#FAF0D2 }
```

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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