

Converting Colors

Hex(FAF0E0)

Have a look what the booklet for
Hex(FAF0E0) contains.

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Color

Hex(FAF0E0)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | FAF0E0 |
| RGB | 250, 240, 224 |
| RGB Percent | 98%, 94%, 88% |
| CMY | 0.0196, 0.0588, 0.1216 |
| CMYK | 0.00, 0.04, 0.10, 0.02 |
| HSL | 37°, 72%, 93% |
| HSV | 37°, 10%, 98% |
| XYZ | 84.0390, 88.0260, 83.0824 |
| YIQ | 241.1660, 11.0960, -2.8560 |

Conversions

Conversions Part 2

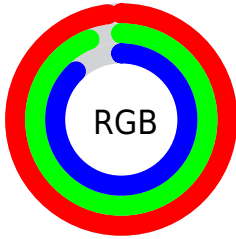
| Format | Color |
|-------------------------------------|------------------------------|
| RYB | 240, 250, 224 |
| Decimal | 16445664 |
| CIELab | 95.17, 0.71, 8.92 |
| CIELCh | 95, 8.945, 85.442 |
| Yxy | 88.0260, 0.3294, 0.3450 |
| Android (android.graphics.Color) | 4294635744 (0xFFFAF0E0) |
| YUV | 241.1660, -8.4628, 7.7474 |
| Hunter-Lab | 93.8222, -4.3017, 13.1724 |

Details

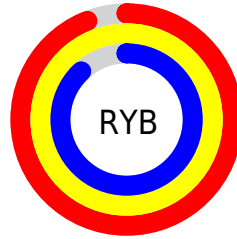
The Hex color **FAF0E0** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E0EAF0**, and the grayscale version is **F1F1F1**.

A 20% lighter version of the original color is **FFFFFF**, and **C1B8A9** is the 20% darker color. If you saturate the color by 10%, you get **FAE6C7**, and if you desaturate by 10%, it is **FAFAF9**.

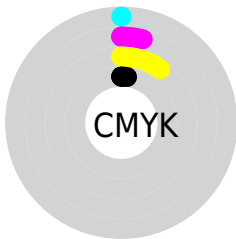
Distribution



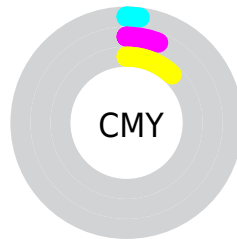
- Red (98%)
- Green (94%)
- Blue (88%)



- Red (94%)
- Yellow (98%)
- Blue (88%)



- Cyan (0%)
- Magenta (4%)
- Yellow (10%)
- Black (2%)



- Cyan (2%)
- Magenta (6%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Hex color FAF0E0 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 FAF0E0 by changing the saturation by 10% instead.

 FAF0E0

FFFFFF

 FAF0E0

 DDD4C4

 C1B8A9

 A69D8E

 8C8375

 726A5C

 5A5245

 423B2E

 2C251A

 181000

 FAF0E0

 FAF0E0

 FAE6C7

 FAFAF9

 FADDAE

 FAFFFF

 FAD395

 FACA7C

 FAC063

 FAB64A

 FAAD31

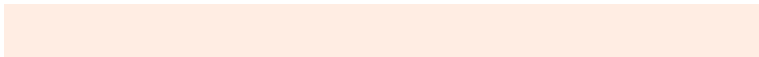
 FAA318

 FA9A00

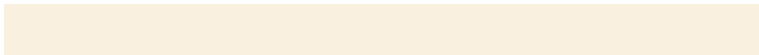
Harmonies

Analogous

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



FFEDE3



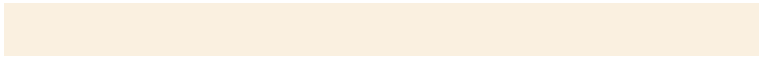
FAF0E0



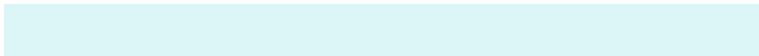
F0F3E1

Triad

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



FAF0E0



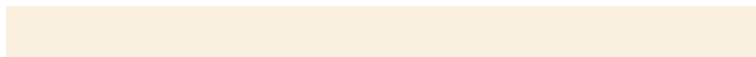
DCF6F8



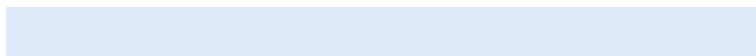
FBEDFB

Complementary

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



FAF0E0



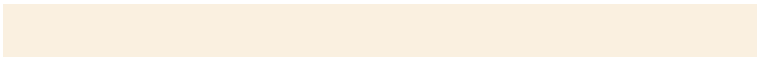
E0EAF0

Split Complementary

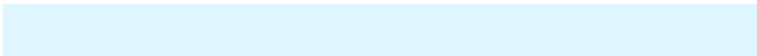
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F1EFFF



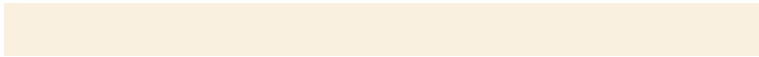
FAF0E0



DFF5FF

Square

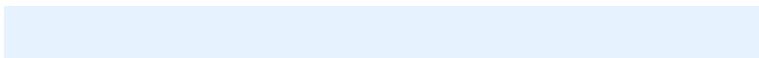
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FAF0E0



DFF6EF



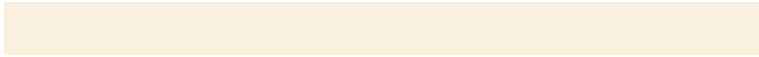
E7F2FF



FFEBF3

Rectangle

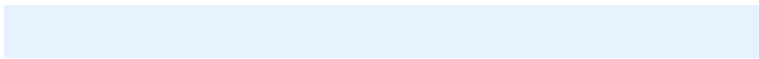
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FAF0E0



EAF4E5



E7F2FF



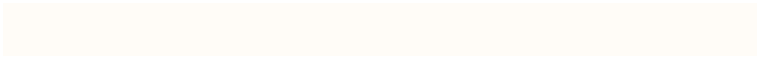
F8EEFD

Sweetspot

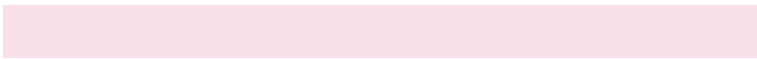
The Sweet Spot groups the original color and five complimentary colors.



FAF0E0



FFFCF7



FAE0EA



807E7A



000000



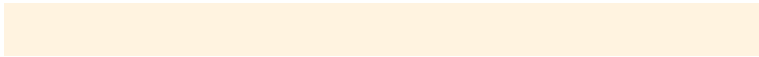
808080

Same Dimension

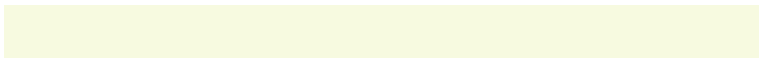
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FAF0E0



FFF3E0



F7FAE0



7D7870



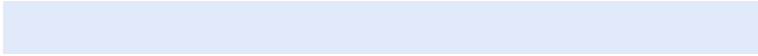
BD7400



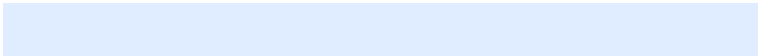
3D2600

Inverse Universe

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



E0EAFA



E0ECFF



E3E0FA



70757D



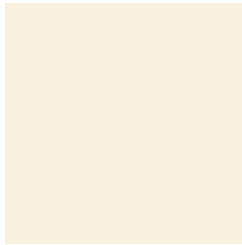
0049BD



00183D

Previews

White Background



This preview shows how the Hex color FAF0E0 looks on a white background.

Color Contrast Check

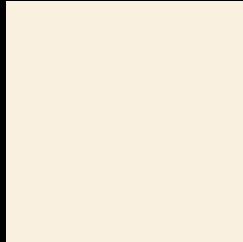
Large Text (above 18pt) WCAG AA × Fail

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 FAF0E0 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

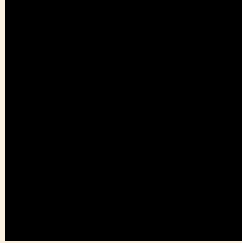
Any Text WCAG AA ✓ Pass

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 FAF0E0 Background



This preview shows how black text looks on a background with the Hex color FAF0E0.

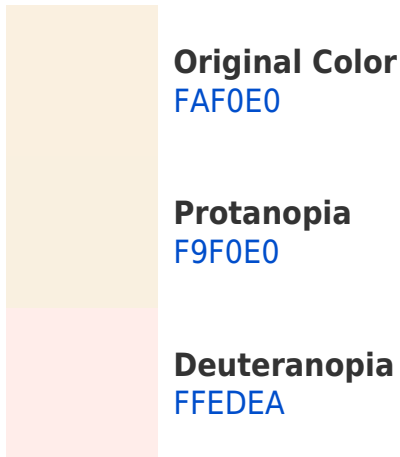


This preview shows how white text looks on a background with the Hex color FAF0E0.

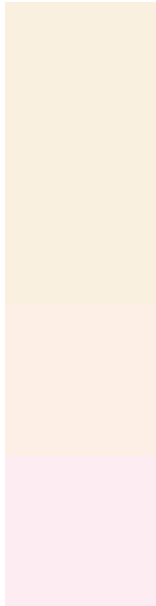
Color Blindness Simulation

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



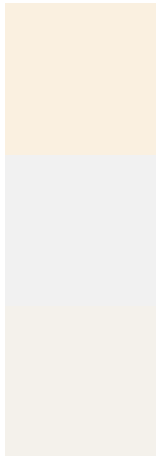
Original Color
FAF0E0

Protanomaly
F9F0E0

Deuteranomaly
FDEEE6

Tritanomaly
FDEDF3

Monochromacy



Original Color
FAF0E0

Achromatopsia
F1F1F1

Achromatomaly
F4F1EB

CSS Examples

Text

The CSS property to change the color of the text to Hex FAF0E0 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 #FAF0E0 looks like.

```
.text, #text, p{  
    color:#FAF0E0  
}
```

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 #FAF0E0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAF0E0
}
```

Border

The CSS property to change the border of an element to Hex FAF0E0 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
#FAF0E0 }
```

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

```
.border{ border-color:#FAF0E0 }
```

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

Here you see how a box with a 4 pixel #FAF0E0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAF0E0; -webkit-box-shadow:4px 4px  
4px 4px #FAF0E0; box-shadow:4px 4px 4px  
4px #FAF0E0 }
```

Background

The CSS property to change the background color of an element to Hex FAF0E0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAF0E0 }
```

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

```
.background{ background-color:#FAF0E0 }
```

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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