

Converting Colors

Hex(FAF1E5)

Have a look what the booklet for
Hex(FAF1E5) contains.

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Color

Hex(FAF1E5)

Conversions

Conversions Part 1

Format	Color
Hex	FAF1E5
RGB	250, 241, 229
RGB Percent	98%, 95%, 90%
CMY	0.0196, 0.0549, 0.1020
CMYK	0.00, 0.04, 0.08, 0.02
HSL	34°, 68%, 94%
HSV	34°, 8%, 98%
XYZ	85.0225, 88.8917, 86.8054
YIQ	242.3230, 9.2160, -1.8240

Conversions

Conversions Part 2

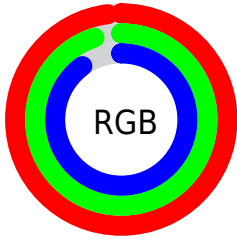
Format	Color
RYP	245, 250, 229
Decimal	16445925
CIE Lab	95.54, 1.01, 6.85
CIE LCh	96, 6.927, 81.616
Yxy	88.8917, 0.3261, 0.3409
Android (android.graphics.Color)	4294636005 (0xFFFAF1E5)
YUV	242.3230, -6.5682, 6.7327
Hunter-Lab	94.2824, -4.0255, 11.4096

Details

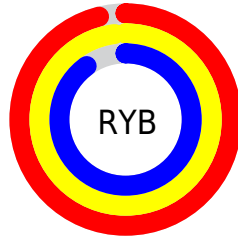
The Hex color **FAF1E5** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E5EEFA**, and the grayscale version is **F2F2F2**.

A 20% lighter version of the original color is **FFFFFF**, and **C1B9AE** is the 20% darker color. If you saturate the color by 10%, you get **FAE6CC**, and if you desaturate by 10%, it is **FAFCFE**.

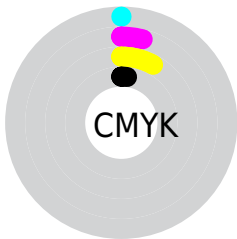
Distribution



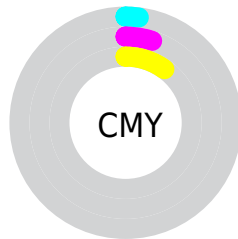
- Red (98%)
- Green (95%)
- Blue (90%)



- Red (96%)
- Yellow (98%)
- Blue (90%)



- Cyan (0%)
- Magenta (4%)
- Yellow (8%)
- Black (2%)



- Cyan (2%)
- Magenta (5%)
- Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the Hex color FAF1E5 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 FAF1E5 by changing the saturation by 10% instead.

 FAF1E5

FFFFFF

 FAF1E5

 DDD5C9

 C1B9AE

 A69E93

 8C8479

 726B60

 5A5349

 423C32

 2C261D

 181104

 FAF1E5

 FAF1E5

 FAE6CC

 FAFCFE

 FADCB3

 FAFFFF

 FAD19A

 FAC681

 FABB68

 FAB14F

 FAA636

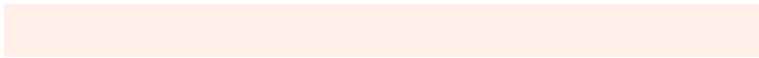
 FA9B1D

 FA9104

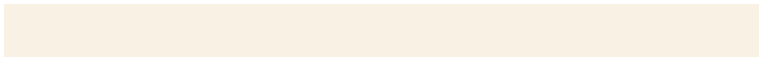
Harmonies

Analogous

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



FFEFE8



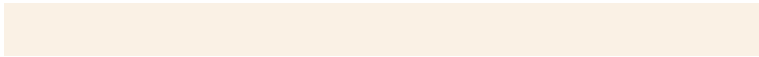
FAF1E5



F3F3E6

Triad

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



FAF1E5



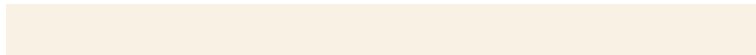
E2F6F7



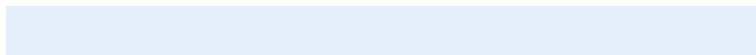
F9E9FB

Complementary

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



FAF1E5



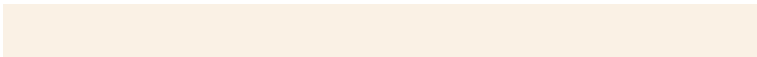
E5EEFA

Split Complementary

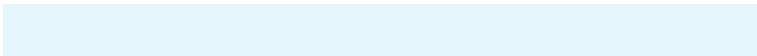
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F1F1FF



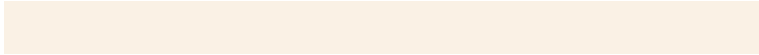
FAF1E5



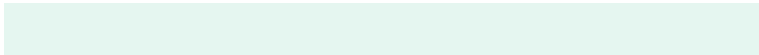
E4F5FC

Square

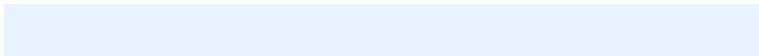
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FAF1E5



E5F6F0



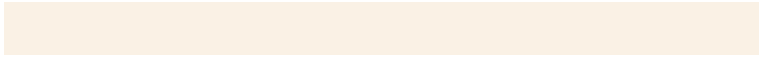
E9F3FF



FFEEF4

Rectangle

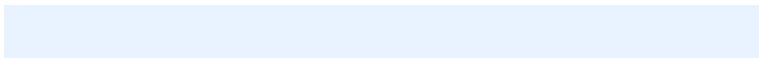
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FAF1E5



EDF5E8



E9F3FF



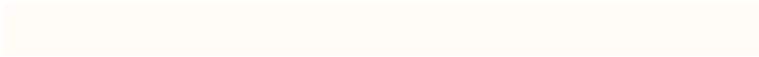
F7F0FC

Sweetspot

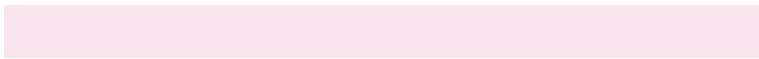
The Sweet Spot groups the original color and five complimentary colors.



FAF1E5



FFFCF7



FAE5EE



807D7A



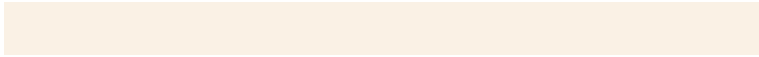
000000



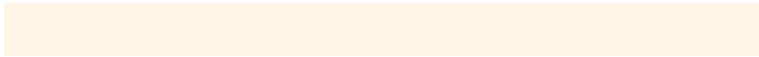
808080

Same Dimension

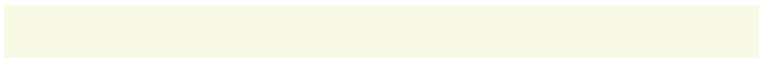
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FAF1E5



FFF4E6



F9FAE5



7D7870



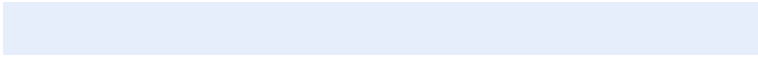
BD6C00



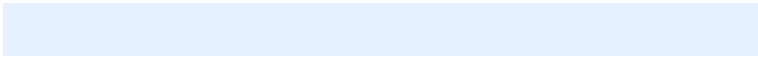
3D2300

Inverse Universe

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



E5EEFA



E6F0FF



E6E5FA



70767D



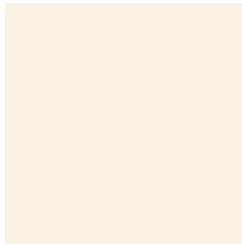
0051BD



001A3D

Previews

White Background



This preview shows how the Hex color FAF1E5 looks on a white background.

Color Contrast Check

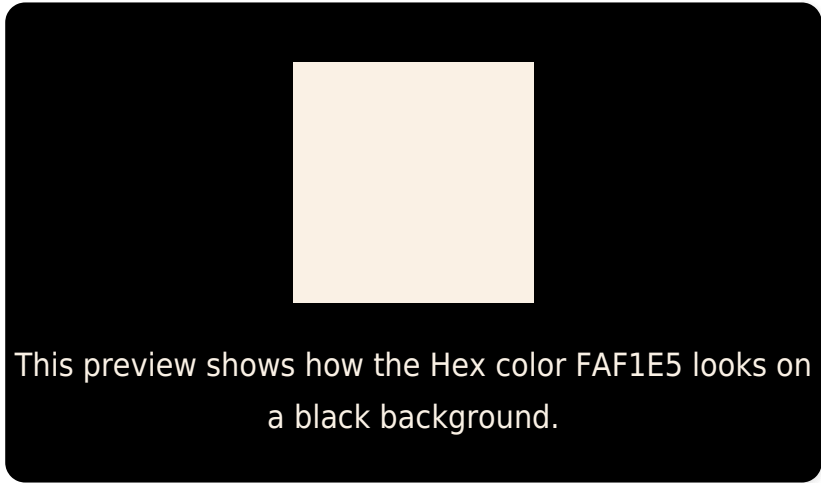
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

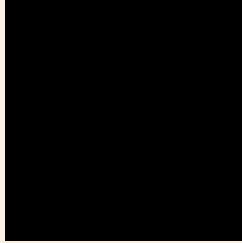
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

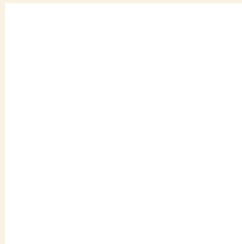
Any Text WCAG AAA ✓ Pass

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

Hex FAF1E5 Background



This preview shows how black text looks on a background with the Hex color FAF1E5.

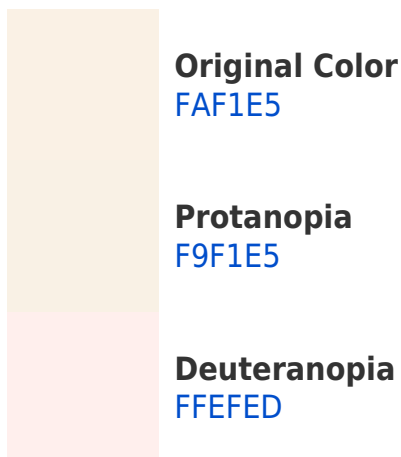


This preview shows how white text looks on a background with the Hex color FAF1E5.

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](#).

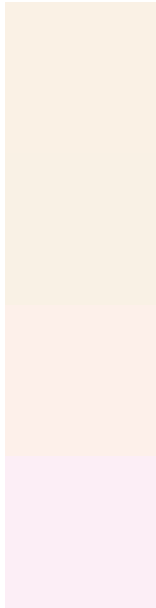
Dichromacy





Tritanopia
FDEDFD

Trichromacy



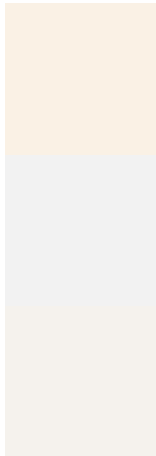
Original Color
FAF1E5

Protanomaly
F9F1E5

Deuteranomaly
FDF0EA

Tritanomaly
FCEE6

Monochromacy



Original Color
FAF1E5

Achromatopsia
F2F2F2

Achromatomaly
F5F2ED

CSS Examples

Text

The CSS property to change the color of the text to Hex FAF1E5 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 #FAF1E5 looks like.

```
.text, #text, p{  
    color:#FAF1E5  
}
```

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 #FAF1E5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAF1E5  
}
```

Border

The CSS property to change the border of an element to Hex FAF1E5 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  
#FAF1E5 }
```

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

```
.border{ border-color:#FAF1E5 }
```

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

Here you see how a box with a 4 pixel #FAF1E5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAF1E5; -webkit-box-shadow:4px 4px  
4px 4px #FAF1E5; box-shadow:4px 4px 4px  
4px #FAF1E5 }
```

Background

The CSS property to change the background color of an element to Hex FAF1E5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAF1E5 }
```

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

```
.background{ background-color:#FAF1E5 }
```

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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