

Converting Colors

Hex(FAF2E3)

Have a look what the booklet for
Hex(FAF2E3) contains.

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Color

Hex(FAF2E3)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | FAF2E3 |
| RGB | 250, 242, 227 |
| RGB Percent | 98%, 95%, 89% |
| CMY | 0.0196, 0.0510, 0.1098 |
| CMYK | 0.00, 0.03, 0.09, 0.02 |
| HSL | 39°, 70%, 94% |
| HSV | 39°, 9%, 98% |
| XYZ | 85.0416, 89.3743, 85.4418 |
| YIQ | 242.6820, 9.5830, -2.9690 |

Conversions

Conversions Part 2

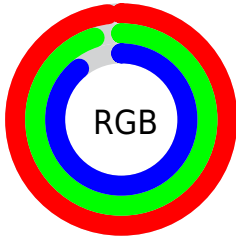
| Format | Color |
|-------------------------------------|------------------------------|
| R_{YB} | 239, 250, 227 |
| Decimal | 16446179 |
| CIE _{Lab} | 95.74, 0.18, 8.18 |
| CIE _{LCh} | 96, 8.178, 88.756 |
| Yxy | 89.3743, 0.3273, 0.3439 |
| Android (android.graphics.Color) | 4294636259 (0xFFFAF2E3) |
| YUV | 242.6820, -7.7312, 6.4179 |
| Hunter-Lab | 94.5380, -4.8719, 12.5913 |

Details

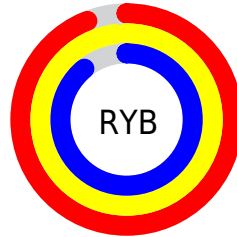
The Hex color **FAF2E3** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E3EBFA**, and the grayscale version is **F3F3F3**.

A 20% lighter version of the original color is **FFFFFF**, and **C1BAAC** is the 20% darker color. If you saturate the color by 10%, you get **FAE9CA**, and if you desaturate by 10%, it is **FAFBFC**.

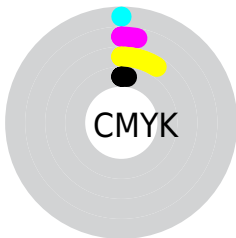
Distribution



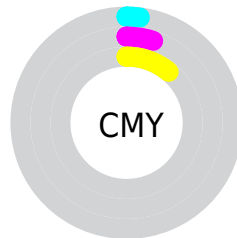
- Red (98%)
- Green (95%)
- Blue (89%)



- Red (94%)
- Yellow (98%)
- Blue (89%)



- Cyan (0%)
- Magenta (3%)
- Yellow (9%)
- Black (2%)



- Cyan (2%)
- Magenta (5%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Hex color FAF2E3 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 FAF2E3 by changing the saturation by 10% instead.

 FAF2E3

FFFFFF

 FAF2E3

 DDD6C7

 C1BAAC

 A69F91

 8C8577

 726C5F

 5A5347

 423C31

 2C271C

 181201

 FAF2E3

 FAF2E3

 FAE9CA

 FAFBFC

 FAE1B1

 FAFFFF

 FAD898

 FACF7F

 FAC766

 FABE4D

 FAB534

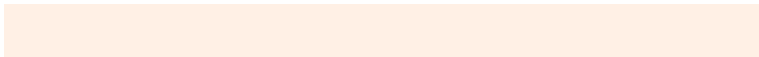
 FAAC1B

 FAA402

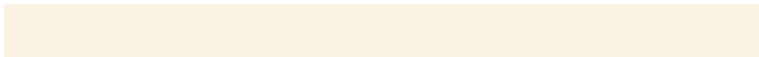
Harmonies

Analogous

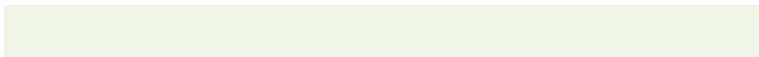
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFF0E5



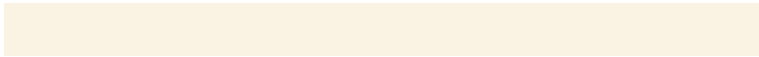
FAF2E3



F1F5E5

Triad

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



FAF2E3



E0F7FA



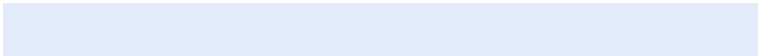
FDEFFB

Complementary

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



FAF2E3



E3EBFA

Split Complementary

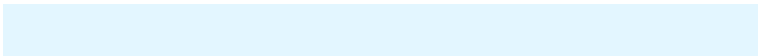
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F4F1FF



FAF2E3



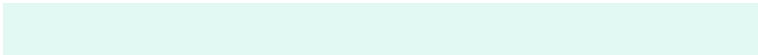
E3F6FF

Square

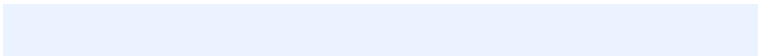
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FAF2E3



E2F8F2



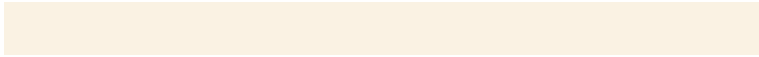
EAF3FF



FFEEF3

Rectangle

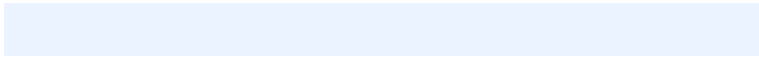
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FAF2E3



EBF6E8



EAF3FF



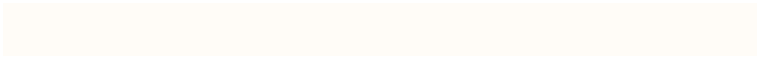
FAEFFD

Sweetspot

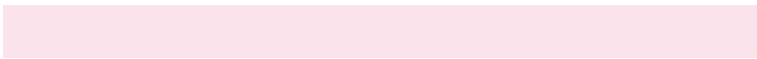
The Sweet Spot groups the original color and five complimentary colors.



FAF2E3



FFFCF7



FAE3EB



807E7A



000000



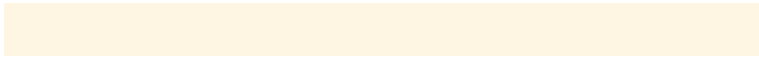
808080

Same Dimension

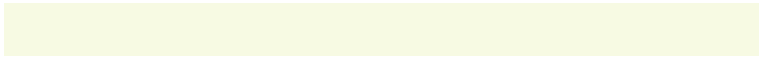
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FAF2E3



FFF5E3



F7FAE3



7D7970



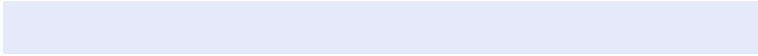
BD7B00



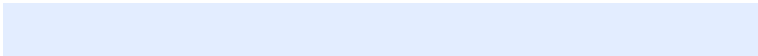
3D2800

Inverse Universe

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



E3EBFA



E3EDFF



E6E3FA



70757D



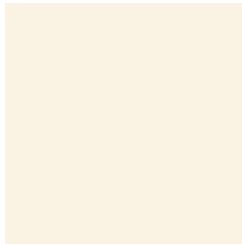
0042BD



00153D

Previews

White Background



This preview shows how the Hex color FAF2E3 looks on a white background.

Color Contrast Check

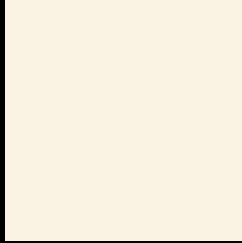
Large Text (above 18pt) WCAG AA × Fail

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 FAF2E3 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

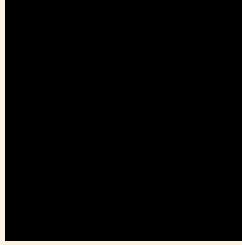
Any Text WCAG AA ✓ Pass

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 FAF2E3 Background



This preview shows how black text looks on a background with the Hex color FAF2E3.

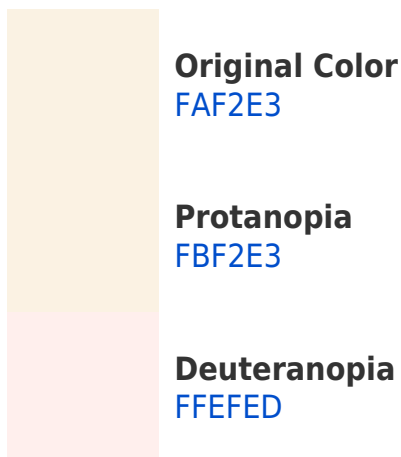


This preview shows how white text looks on a background with the Hex color FAF2E3.

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](#).

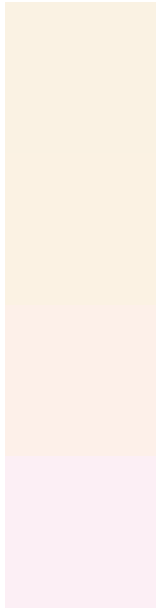
Dichromacy





Tritanopia
FDEEFF

Trichromacy



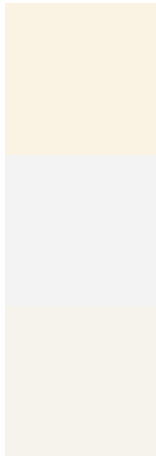
Original Color
FAF2E3

Protanomaly
FBF2E3

Deuteranomaly
FDF0E9

Tritanomaly
FCEFF5

Monochromacy



Original Color
FAF2E3

Achromatopsia
F3F3F3

Achromatomaly
F6F3ED

CSS Examples

Text

The CSS property to change the color of the text to Hex FAF2E3 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 #FAF2E3 looks like.

```
.text, #text, p{  
    color:#FAF2E3  
}
```

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 #FAF2E3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAF2E3
}
```

Border

The CSS property to change the border of an element to Hex FAF2E3 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
#FAF2E3 }
```

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

```
.border{ border-color:#FAF2E3 }
```

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

Here you see how a box with a 4 pixel #FAF2E3 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAF2E3; -webkit-box-shadow:4px 4px  
4px 4px #FAF2E3; box-shadow:4px 4px 4px  
4px #FAF2E3 }
```

Background

The CSS property to change the background color of an element to Hex FAF2E3 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAF2E3 }
```

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

```
.background{ background-color:#FAF2E3 }
```

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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