

Converting Colors

Hex(FAF1E3)

Have a look what the booklet for
Hex(FAF1E3) contains.

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Color

Hex(FAF1E3)

Conversions

Conversions Part 1

Format	Color
Hex	FAF1E3
RGB	250, 241, 227
RGB Percent	98%, 95%, 89%
CMY	0.0196, 0.0549, 0.1098
CMYK	0.00, 0.04, 0.09, 0.02
HSL	37°, 70%, 94%
HSV	37°, 9%, 98%
XYZ	84.7448, 88.7806, 85.3429
YIQ	242.0950, 9.8580, -2.4460

Conversions

Conversions Part 2

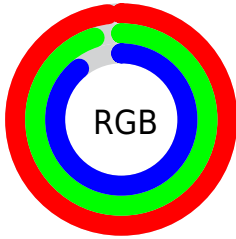
Format	Color
R_{YB}	242, 250, 227
Decimal	16445923
CIE _{Lab}	95.49, 0.69, 7.82
CIE _{LCh}	95, 7.850, 84.993
Yxy	88.7806, 0.3274, 0.3430
Android (android.graphics.Color)	4294636003 (0xFFFAF1E3)
YUV	242.0950, -7.4418, 6.9327
Hunter-Lab	94.2235, -4.3479, 12.2545

Details

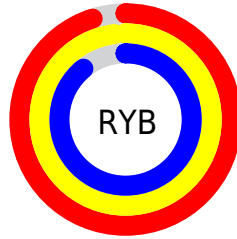
The Hex color **FAF1E3** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E3ECFA**, and the grayscale version is **F2F2F2**.

A 20% lighter version of the original color is **FFFFFF**, and **C1B9AC** is the 20% darker color. If you saturate the color by 10%, you get **FAE7CA**, and if you desaturate by 10%, it is **FAFBFC**.

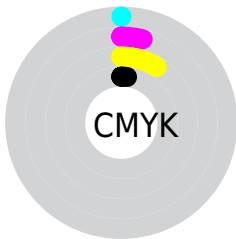
Distribution



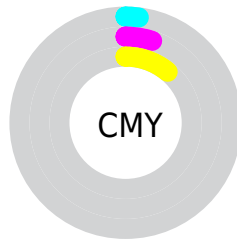
- Red (98%)
- Green (95%)
- Blue (89%)



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



- Cyan (0%)
- Magenta (4%)
- Yellow (9%)
- Black (2%)



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

Brightness & Saturation Gradients

These gradients show how the Hex color FAF1E3 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 FAF1E3 by changing the saturation by 10% instead.

 FAF1E3

FFFFFF

 FAF1E3

 DDD5C7

 C1B9AC

 A69E91

 8C8477

 726B5F

 5A5347

 423C31

 2C261C

 181101

 FAF1E3

 FAF1E3

 FAE7CA

 FAFBFC

 FADDB1

 FAFFFF

 FAD498

 FACA7F

 FAC066

 FAB64D

 FAAD34

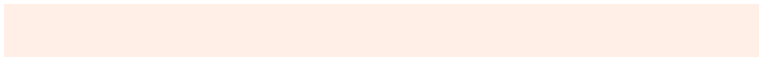
 FAA31B

 FA9902

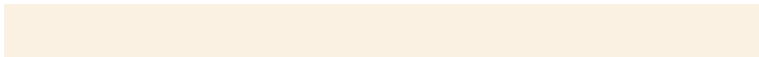
Harmonies

Analogous

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



FFEFE6



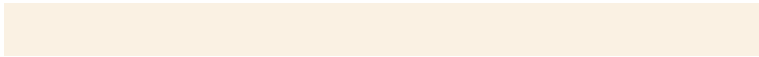
FAF1E3



F1F3E4

Triad

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



FAF1E3



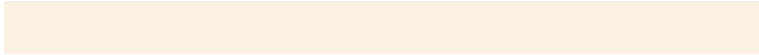
E0F6F8



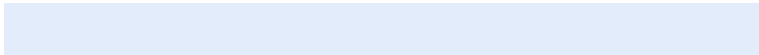
FBEEFB

Complementary

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



FAF1E3



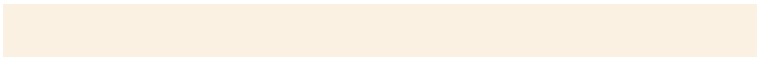
E3ECFA

Split Complementary

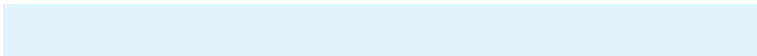
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F2F0FF



FAF1E3



E2F5FE

Square

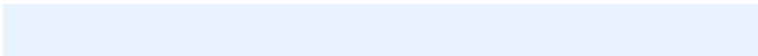
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FAF1E3



E2F7F0



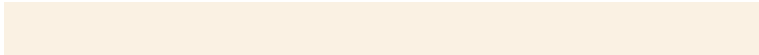
E9F3FF



FFEDF4

Rectangle

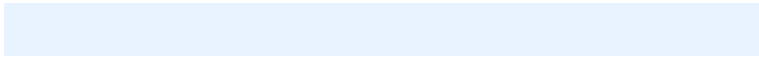
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FAF1E3



EBF5E7



E9F3FF



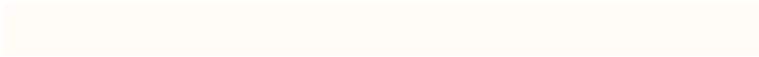
F8EFFD

Sweetspot

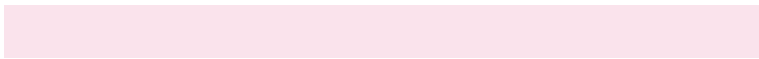
The Sweet Spot groups the original color and five complimentary colors.



FAF1E3



FFFCF7



FAE3EC



807E7A



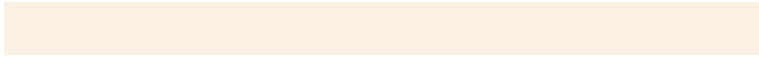
000000



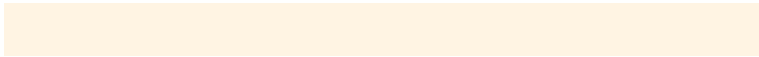
808080

Same Dimension

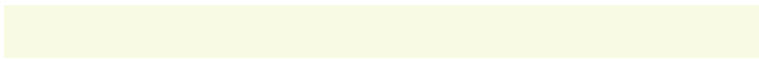
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FAF1E3



FFF4E3



F8FAE3



7D7870



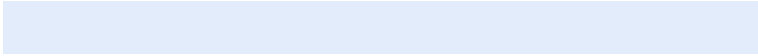
BD7300



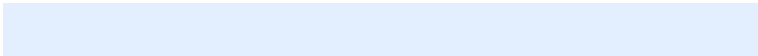
3D2500

Inverse Universe

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



E3ECFA



E3EEFF



E5E3FA



70757D



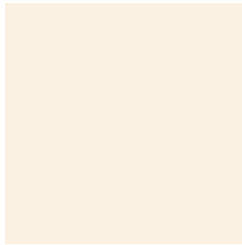
004ABD



00183D

Previews

White Background



This preview shows how the Hex color FAF1E3 looks on a white background.

Color Contrast Check

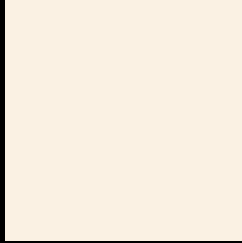
Large Text (above 18pt) WCAG AA × Fail

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 FAF1E3 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

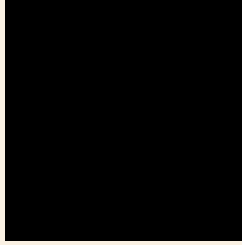
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

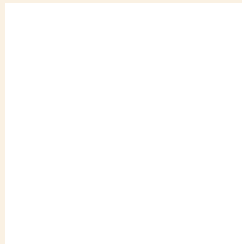
Any Text WCAG AAA ✓ Pass

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

Hex FAF1E3 Background



This preview shows how black text looks on a background with the Hex color FAF1E3.

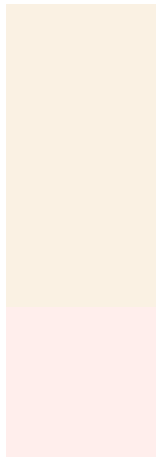


This preview shows how white text looks on a background with the Hex color FAF1E3.

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



Original Color
FAF1E3

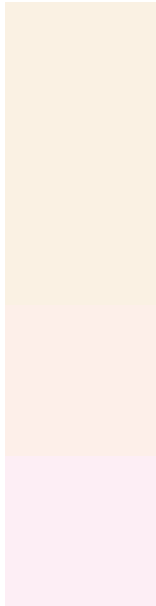
Protanopia
FAF1E3

Deuteranopia
FFEEEC



Tritanopia
FEEDFF

Trichromacy



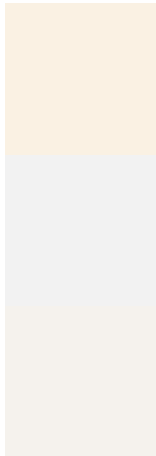
Original Color
FAF1E3

Protanomaly
FAF1E3

Deuteranomaly
FDFE9

Tritanomaly
FDEEF5

Monochromacy



Original Color
FAF1E3

Achromatopsia
F2F2F2

Achromatomaly
F5F2ED

CSS Examples

Text

The CSS property to change the color of the text to Hex FAF1E3 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 #FAF1E3 looks like.

```
.text, #text, p{  
    color:#FAF1E3  
}
```

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 #FAF1E3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAF1E3
}
```

Border

The CSS property to change the border of an element to Hex FAF1E3 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
#FAF1E3 }
```

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

```
.border{ border-color:#FAF1E3 }
```

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

Here you see how a box with a 4 pixel #FAF1E3 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAF1E3; -webkit-box-shadow:4px 4px  
4px 4px #FAF1E3; box-shadow:4px 4px 4px  
4px #FAF1E3 }
```

Background

The CSS property to change the background color of an element to Hex FAF1E3 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAF1E3 }
```

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

```
.background{ background-color:#FAF1E3 }
```

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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