

Converting Colors

Hex(FAE3EB)

Have a look what the booklet for
Hex(FAE3EB) contains.

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Color

Hex(FAE3EB)

Conversions

Conversions Part 1

Format	Color
Hex	FAE3EB
RGB	250, 227, 235
RGB Percent	98%, 89%, 92%
CMY	0.0196, 0.1098, 0.0784
CMYK	0.00, 0.09, 0.06, 0.02
HSL	339°, 70%, 94%
HSV	339°, 9%, 98%
XYZ	81.8888, 81.2603, 89.9661
YIQ	234.7890, 11.1400, 7.3640

Conversions

Conversions Part 2

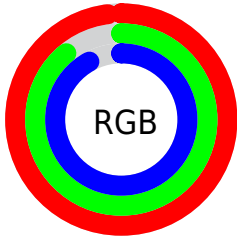
Format	Color
R _Y B	250, 227, 235
Decimal	16442347
CIE Lab	92.25, 9.19, -1.04
CIE LCh	92, 9.247, 353.542
Yxy	81.2603, 0.3235, 0.3210
Android (android.graphics.Color)	4294632427 (0xFFFAE3EB)
YUV	234.7890, 0.1040, 13.3400
Hunter-Lab	90.1445, 4.3996, 3.9285

Details

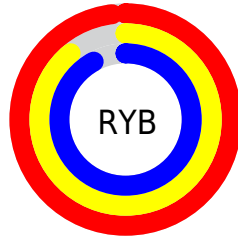
The Hex color **FAE3EB** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E3FAF2**, and the grayscale version is **EBEBEB**.

A 20% lighter version of the original color is **FFFFFF**, and **C1ACB3** is the 20% darker color. If you saturate the color by 10%, you get **FACADB**, and if you desaturate by 10%, it is **FAFCFB**.

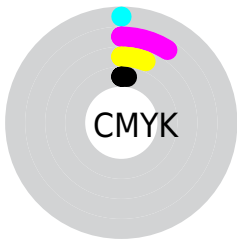
Distribution



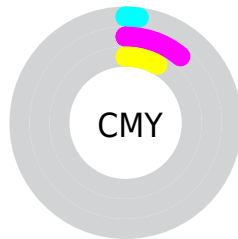
- Red (98%)
- Green (89%)
- Blue (92%)



- Red (98%)
- Yellow (89%)
- Blue (92%)



- Cyan (0%)
- Magenta (9%)
- Yellow (6%)
- Black (2%)



- Cyan (2%)
- Magenta (11%)
- Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the Hex color FAE3EB 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 FAE3EB by changing the saturation by 10% instead.

 FAE3EB

FFFFFF

 FAE3EB

 DDC7CF

 C1ACB3

 A69199

 8C777F

 725F66

 5A474E

 423037

 2C1B22

 18010B

 FAE3EB

 FAE3EB

 FACADB

 FAFCFB

 FAB1CA

 FAFFFF

 FA98BA

 FA7FAA

 FA6699

 FA4D89

 FA3479

 FA1B69

 FA0258

Harmonies

Analogous

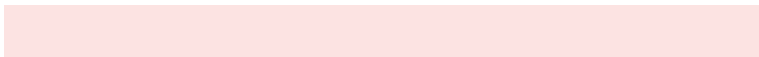
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F3E4F3



FAE3EB



FCE3E2

Triad

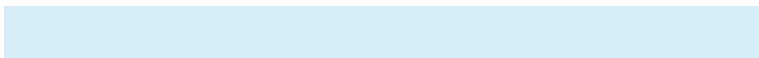
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FAE3EB



E9EAD8



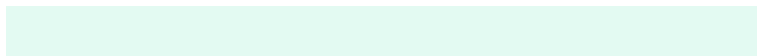
D6EDF7

Complementary

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



FAE3EB



E3FAF2

Split Complementary

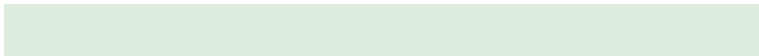
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



D3EEEF



FAE3EB



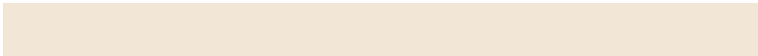
DEEDDE

Square

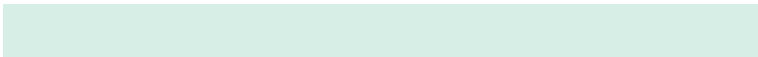
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



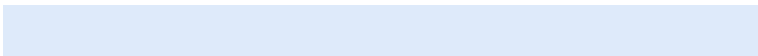
FAE3EB



F2E7D7



D6EEE6



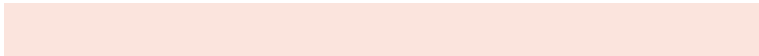
DEEAFA

Rectangle

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



FAE3EB



FBE4DD



D6EEE6



D4EDF5

Sweetspot

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



FAE3EB



FFF7FA



F2E3FA



807A7C



000000



808080

Same Dimension

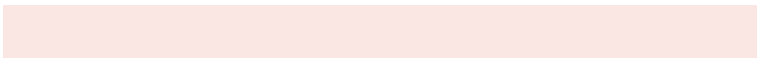
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FAE3EB



FFE3ED



FAE6E3



7D7075



BD0042



3D0015

Inverse Universe

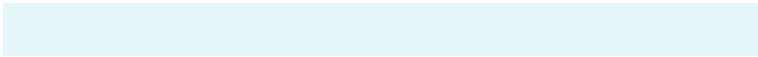
The Inverse Universe completely reimagines the original color for something new.



FAE3EB



FFE3ED



E3F7FA



7D7075



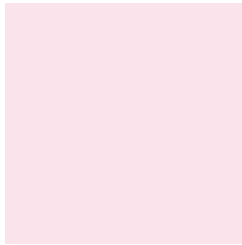
BD0042



3D0015

Previews

White Background



This preview shows how the Hex color FAE3EB looks on a white background.

Color Contrast Check

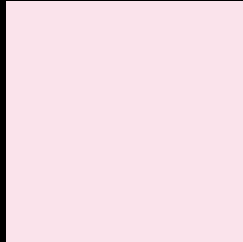
Large Text (above 18pt) WCAG AA × Fail

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 FAE3EB 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 FAE3EB Background



This preview shows how black text looks on a background with the Hex color FAE3EB.

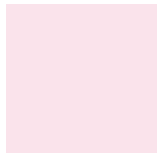
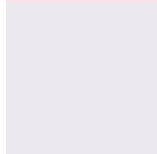
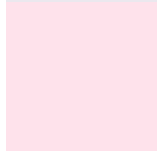


This preview shows how white text looks on a background with the Hex color FAE3EB.

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](#).

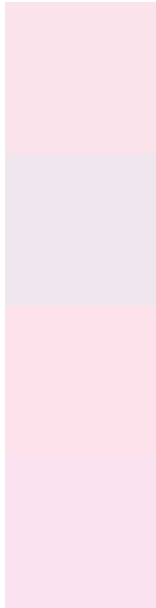
Dichromacy

	Original Color FAE3EB
	Protanopia EBE8EE
	Deuteranopia FEE2EB



Tritanopia
FBE2F3

Trichromacy



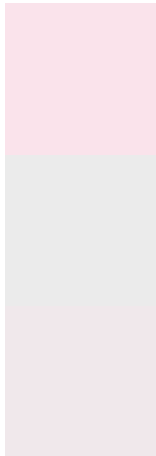
Original Color
FAE3EB

Protanomaly
F0E6ED

Deuteranomaly
FDE2EB

Tritanomaly
FBE2F0

Monochromacy



Original Color
FAE3EB

Achromatopsia
EBEBEB

Achromatomaly
F0E8EB

CSS Examples

Text

The CSS property to change the color of the text to Hex FAE3EB 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 #FAE3EB looks like.

```
.text, #text, p{  
    color:#FAE3EB  
}
```

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 #FAE3EB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAE3EB
}
```

Border

The CSS property to change the border of an element to Hex FAE3EB is called "border". The border property can be set on classes, ids or directly on the HTML element.

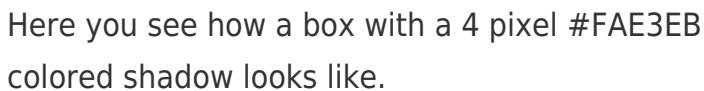
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#FAE3EB }
```

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

```
.border{ border-color:#FAE3EB }
```

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



Here you see how a box with a 4 pixel #FAE3EB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAE3EB; -webkit-box-shadow:4px 4px  
4px 4px #FAE3EB; box-shadow:4px 4px 4px  
4px #FAE3EB }
```

Background

The CSS property to change the background color of an element to Hex FAE3EB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAE3EB }
```

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

```
.background{ background-color:#FAE3EB }
```

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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