

Converting Colors

Hex(FAE3F0)

Have a look what the booklet for
Hex(FAE3F0) contains.

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Color

Hex(FAE3F0)

Conversions

Conversions Part 1

Format	Color
Hex	FAE3F0
RGB	250, 227, 240
RGB Percent	98%, 89%, 94%
CMY	0.0196, 0.1098, 0.0588
CMYK	0.00, 0.09, 0.04, 0.02
HSL	326°, 70%, 94%
HSV	326°, 9%, 98%
XYZ	82.6216, 81.5534, 93.8248
YIQ	235.3590, 9.5350, 8.9190

Conversions

Conversions Part 2

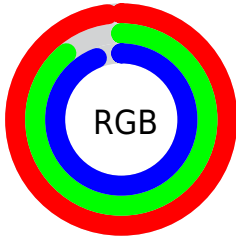
Format	Color
R_{YB}	250, 227, 240
Decimal	16442352
CIE _{Lab}	92.38, 10.04, -3.46
CIE _{LCh}	92, 10.623, 340.982
Yxy	81.5534, 0.3202, 0.3161
Android (android.graphics.Color)	4294632432 (0xFFFAE3F0)
YUV	235.3590, 2.2880, 12.8402
Hunter-Lab	90.3069, 5.2721, 1.6152

Details

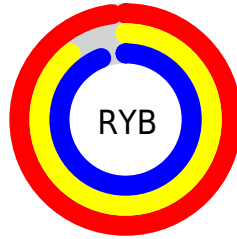
The Hex color **FAE3F0** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E3FAED**, and the grayscale version is **EBEBEB**.

A 20% lighter version of the original color is **FFFFFF**, and **C1ACB8** is the 20% darker color. If you saturate the color by 10%, you get **FACAE5**, and if you desaturate by 10%, it is **FAFCFB**.

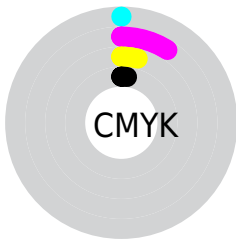
Distribution



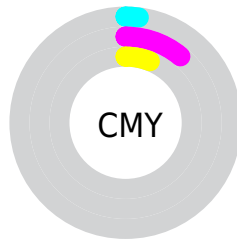
- Red (98%)
- Green (89%)
- Blue (94%)



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



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



- Cyan (2%)
- Magenta (11%)
- Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the Hex color FAE3F0 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 FAE3F0 by changing the saturation by 10% instead.

 FAE3F0

FFFFFF

 FAE3F0

 DDC7D4

 C1ACB8

 A6919D

 8C7783

 725F6A

 5A4752

 42303B

 2C1B25

 180110

 FAE3F0

 FAE3F0

 FACAE5

 FAFCFB

 FAB1DA

 FAFFFF

 FA98CF

 FA7FC5

 FA66BA

 FA4DAF

 FA34A4

 FA1B99

 FA028E

Harmonies

Analogous

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



F0E5F9



FAE3F0



FFE2E6

Triad

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



FAE3F0



EEEAD5



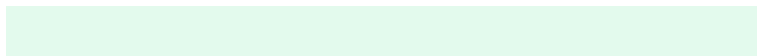
D1EEF6

Complementary

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



FAE3F0



E3FAED

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.



D1EFED



FAE3F0



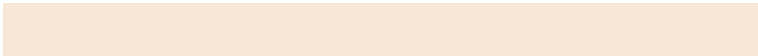
E2EDDA

Square

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



FAE3F0



F8E6D6



D7EFE2



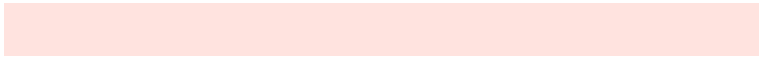
D8ECFC

Rectangle

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



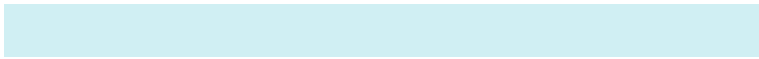
FAE3F0



FFE3DF



D7EFE2



D0EFF3

Sweetspot

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



FAE3F0



FFF7FC



EDE3FA



807A7D



000000



808080

Same Dimension

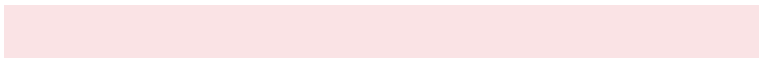
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FAE3F0



FFE3F3



FAE3E5



7D7078



BD006B



3D0023

Inverse Universe

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



FAE3F0



FFE3F3



E3FAF8



7D7078



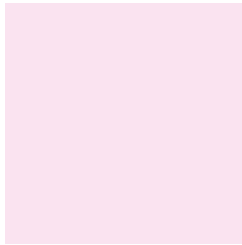
BD006B



3D0023

Previews

White Background



This preview shows how the Hex color FAE3F0 looks on a white background.

Color Contrast Check

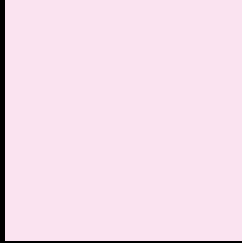
Large Text (above 18pt) WCAG AA × Fail

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 FAE3F0 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

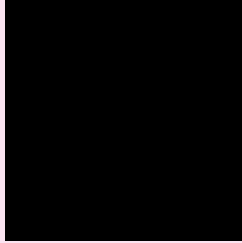
Any Text WCAG AA ✓ Pass

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 FAE3F0 Background



This preview shows how black text looks on a background with the Hex color FAE3F0.

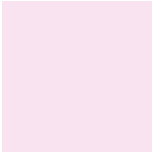
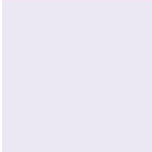
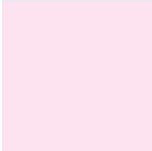


This preview shows how white text looks on a background with the Hex color FAE3F0.

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](#).

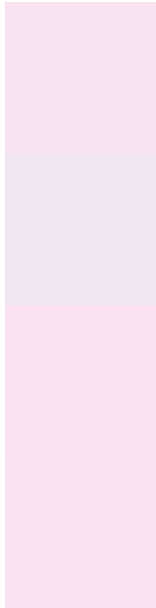
Dichromacy

	Original Color FAE3F0
	Protanopia EBE8F3
	Deuteranopia FDE2F0



Tritanopia
FBE2F4

Trichromacy



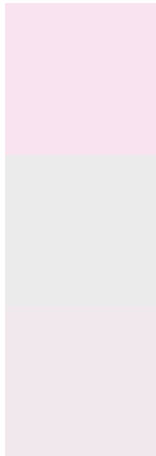
Original Color
FAE3F0

Protanomaly
F0E6F2

Deuteranomaly
FCE2F0

Tritanomaly
FBE2F3

Monochromacy



Original Color
FAE3F0

Achromatopsia
EBEBEB

Achromatomaly
F0E8ED

CSS Examples

Text

The CSS property to change the color of the text to Hex FAE3F0 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 #FAE3F0 looks like.

```
.text, #text, p{  
    color:#FAE3F0  
}
```

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 #FAE3F0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAE3F0  
}
```

Border

The CSS property to change the border of an element to Hex FAE3F0 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  
#FAE3F0 }
```

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

```
.border{ border-color:#FAE3F0 }
```

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

Here you see how a box with a 4 pixel #FAE3F0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAE3F0; -webkit-box-shadow:4px 4px  
4px 4px #FAE3F0; box-shadow:4px 4px 4px  
4px #FAE3F0 }
```

Background

The CSS property to change the background color of an element to Hex FAE3F0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAE3F0 }
```

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

```
.background{ background-color:#FAE3F0 }
```

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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