

Converting Colors

Hex(FAE4F2)

Have a look what the booklet for
Hex(FAE4F2) contains.

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Color

Hex(FAE4F2)

Conversions

Conversions Part 1

Format	Color
Hex	FAE4F2
RGB	250, 228, 242
RGB Percent	98%, 89%, 95%
CMY	0.0196, 0.1059, 0.0510
CMYK	0.00, 0.09, 0.03, 0.02
HSL	322°, 69%, 94%
HSV	322°, 9%, 98%
XYZ	83.1948, 82.2216, 95.4899
YIQ	236.1740, 8.6180, 9.0180

Conversions

Conversions Part 2

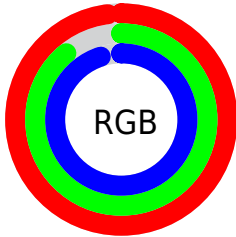
Format	Color
R _Y B	250, 228, 242
Decimal	16442610
CIE Lab	92.67, 9.87, -4.07
CIE LCh	93, 10.678, 337.584
Yxy	82.2216, 0.3189, 0.3151
Android (android.graphics.Color)	4294632690 (0xFFFAE4F2)
YUV	236.1740, 2.8722, 12.1254
Hunter-Lab	90.6761, 5.0894, 1.0357

Details

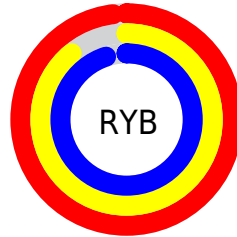
The Hex color **FAE4F2** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E4FAEC**, and the grayscale version is **ECECEC**.

A 20% lighter version of the original color is **FFFFFF**, and **C1ADBA** is the 20% darker color. If you saturate the color by 10%, you get **FACBE9**, and if you desaturate by 10%, it is **FAFDfB**.

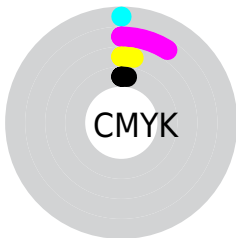
Distribution



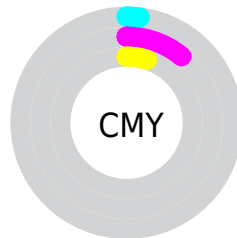
- Red (98%)
- Green (89%)
- Blue (95%)



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



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



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

Brightness & Saturation Gradients

These gradients show how the Hex color FAE4F2 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 FAE4F2 by changing the saturation by 10% instead.

 FAE4F2

 FAE4F2

FFFFFF

 DDC8D6

 C1ADBA

 A6929F

 8C7885

 725F6C

 5A4853

 42313C

 2C1C27

 180212

 FAE4F2

 FAE4F2

 FACBE9

 FAFDFB

 FAB2E0

 FAFFFF

 FA99D7

 FA80CE

 FA67C5

 FA4EBB

 FA35B2

 FA1CA9

 FA03A0

Harmonies

Analogous

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



EFE7FA



FAE4F2



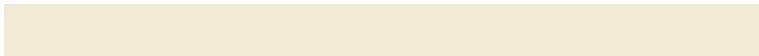
FFE3E8

Triad

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



FAE4F2



F0EAD6



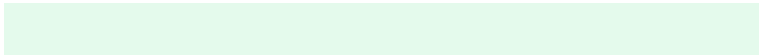
D1EFF6

Complementary

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



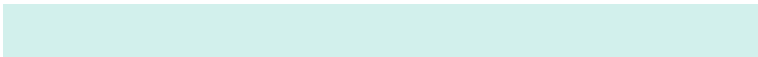
FAE4F2



E4FAEC

Split Complementary

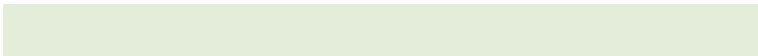
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



D2F0EC



FAE4F2



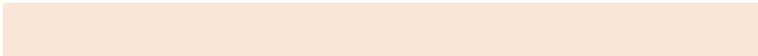
E4EDDA

Square

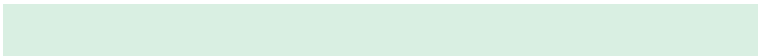
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



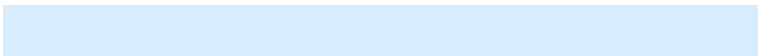
FAE4F2



FAE7D7



D9EFE2



D7EDFD

Rectangle

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



FAE4F2



FFE4E1



D9EFE2



D1F0F3

Sweetspot

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



FAE4F2



FFF7FC



ECE4FA



807A7E



000000



808080

Same Dimension

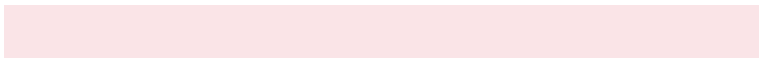
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FAE4F2



FFE3F5



FAE4E7



7D7078



BD0078



3D0027

Inverse Universe

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



FAE4F2



FFE3F5



E4FAF7



7D7078



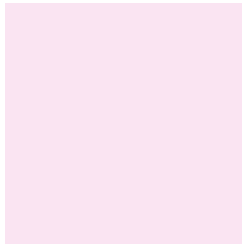
BD0078



3D0027

Previews

White Background



This preview shows how the Hex color FAE4F2 looks on a white background.

Color Contrast Check

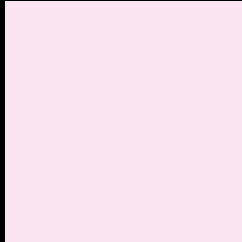
Large Text (above 18pt) WCAG AA × Fail

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 FAE4F2 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

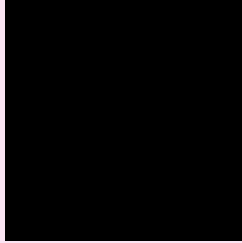
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

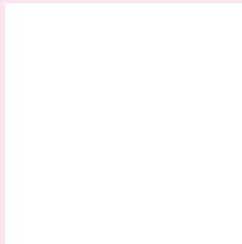
Any Text WCAG AAA ✓ Pass

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

Hex FAE4F2 Background



This preview shows how black text looks on a background with the Hex color FAE4F2.

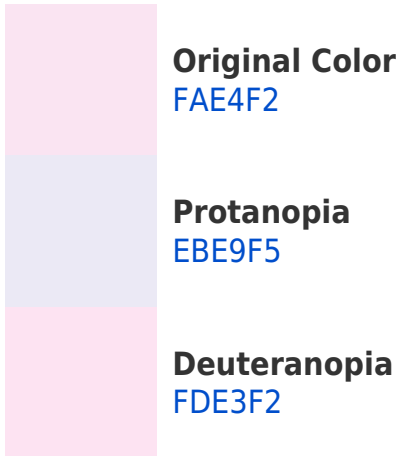


This preview shows how white text looks on a background with the Hex color FAE4F2.

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](#).

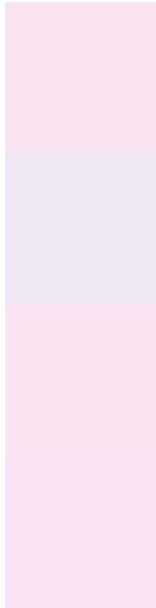
Dichromacy





Tritanopia
FAE3F5

Trichromacy



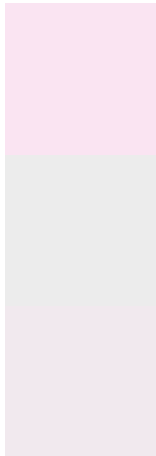
Original Color
FAE4F2

Protanomaly
F0E7F4

Deuteranomaly
FCE3F2

Tritanomaly
FAE3F4

Monochromacy



Original Color
FAE4F2

Achromatopsia
ECECEC

Achromatomaly
F1E9EE

CSS Examples

Text

The CSS property to change the color of the text to Hex FAE4F2 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 #FAE4F2 looks like.

```
.text, #text, p{  
    color:#FAE4F2  
}
```

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 #FAE4F2 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAE4F2
}
```

Border

The CSS property to change the border of an element to Hex FAE4F2 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
#FAE4F2 }
```

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

```
.border{ border-color:#FAE4F2 }
```

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

Here you see how a box with a 4 pixel #FAE4F2 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAE4F2; -webkit-box-shadow:4px 4px  
4px 4px #FAE4F2; box-shadow:4px 4px 4px  
4px #FAE4F2 }
```

Background

The CSS property to change the background color of an element to Hex FAE4F2 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAE4F2 }
```

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

```
.background{ background-color:#FAE4F2 }
```

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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