

Converting Colors

Hex(FAE8EE)

Have a look what the booklet for
Hex(FAE8EE) contains.

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Color

Hex(FAE8EE)

Conversions

Conversions Part 1

Format	Color
Hex	FAE8EE
RGB	250, 232, 238
RGB Percent	98%, 91%, 93%
CMY	0.0196, 0.0902, 0.0667
CMYK	0.00, 0.07, 0.05, 0.02
HSL	340°, 64%, 95%
HSV	340°, 7%, 98%
XYZ	83.7136, 84.2103, 92.7309
YIQ	238.0660, 8.8020, 5.6820

Conversions

Conversions Part 2

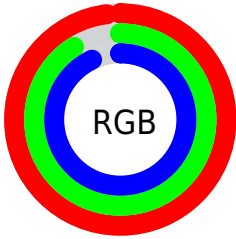
Format	Color
R _Y B	250, 232, 238
Decimal	16443630
CIE Lab	93.54, 7.12, -0.71
CIE LCh	94, 7.153, 354.290
Yxy	84.2103, 0.3212, 0.3231
Android (android.graphics.Color)	4294633710 (0xFFFAE8EE)
YUV	238.0660, -0.0325, 10.4661
Hunter-Lab	91.7662, 2.2457, 4.3230

Details

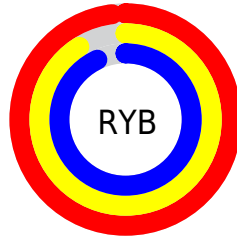
The Hex color **FAE8EE** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E8FAF4**, and the grayscale version is **EEEEEE**.

A 20% lighter version of the original color is **FFFFFF**, and **C1B0B6** is the 20% darker color. If you saturate the color by 10%, you get **FACFDD**, and if you desaturate by 10%, it is **FAFFFF**.

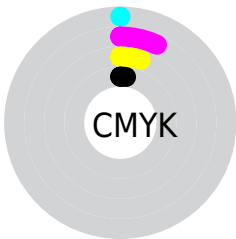
Distribution



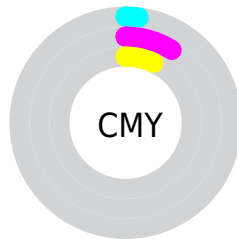
- Red (98%)
- Green (91%)
- Blue (93%)



- Red (98%)
- Yellow (91%)
- Blue (93%)



- Cyan (0%)
- Magenta (7%)
- Yellow (5%)
- Black (2%)



- Cyan (2%)
- Magenta (9%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Hex color FAE8EE 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 FAE8EE by changing the saturation by 10% instead.

 FAE8EE

FFFFFF

 FAE8EE

 DDCCD2

 C1B0B6

 A6969B

 8C7C81

 726368

 5A4B50

 423439

 2C1F24

 18070E

 FAE8EE

 FAE8EE

 FACFDD

 FAFFFF

 FAB6CD

 FA9DBC

 FA84AB

 FA6B9B

 FA528A

 FA3979

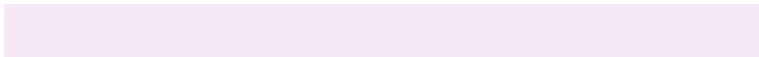
 FA2069

 FA0758

Harmonies

Analogous

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



F4E9F5



FAE8EE



FCE8E7

Triad

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



FAE8EE



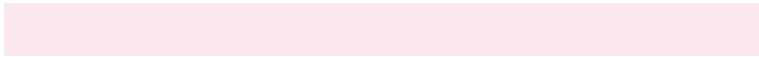
ECEEE0



DEEFF7

Complementary

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



FAE8EE



E8FAF4

Split Complementary

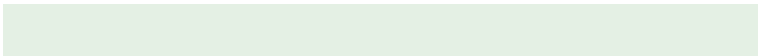
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



DCF1F2



FAE8EE



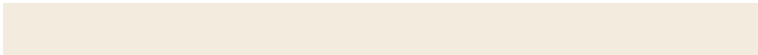
E4F0E4

Square

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



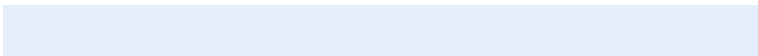
FAE8EE



F4EBDF



DEF1EB



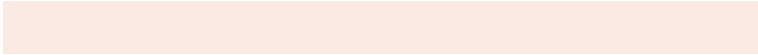
E4EDFA

Rectangle

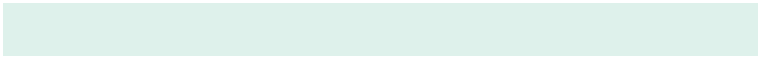
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



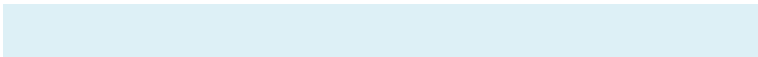
FAE8EE



FBE9E3



DEF1EB



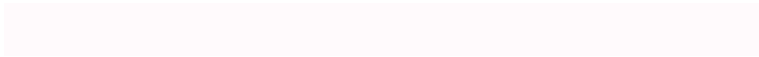
DDF0F6

Sweetspot

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



FAE8EE



FFFAFC



F4E8FA



807D7E



000000



808080

Same Dimension

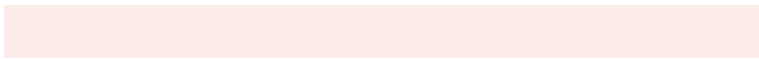
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FAE8EE



FFE8F0



FAEBE8



7D7075



BD003F



3D0014

Inverse Universe

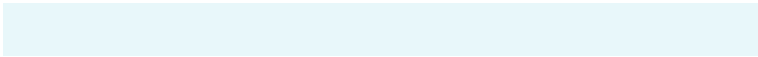
The Inverse Universe completely reimagines the original color for something new.



FAE8EE



FFE8F0



E8F7FA



7D7075



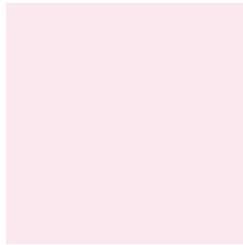
BD003F



3D0014

Previews

White Background



This preview shows how the Hex color FAE8EE looks on a white background.

Color Contrast Check

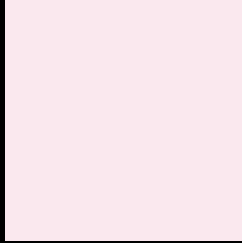
Large Text (above 18pt) WCAG AA × Fail

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 FAE8EE looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

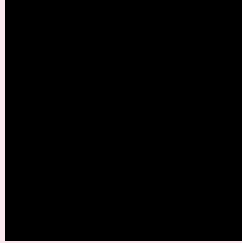
Any Text WCAG AA ✓ Pass

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 FAE8EE Background



This preview shows how black text looks on a background with the Hex color FAE8EE.



This preview shows how white text looks on a background with the Hex color FAE8EE.

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](#).

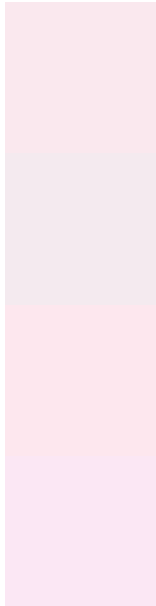
Dichromacy





Tritanopia
FCE6F8

Trichromacy



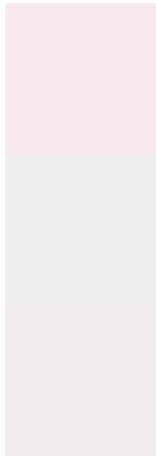
Original Color
FAE8EE

Protanomaly
F4EAEF

Deuteranomaly
FDE7EE

Tritanomaly
FBE7F4

Monochromacy



Original Color
FAE8EE

Achromatopsia
EEEEEE

Achromatomaly
F2ECEE

CSS Examples

Text

The CSS property to change the color of the text to Hex FAE8EE 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 #FAE8EE looks like.

```
.text, #text, p{  
    color:#FAE8EE  
}
```

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 #FAE8EE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAE8EE
}
```

Border

The CSS property to change the border of an element to Hex FAE8EE 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
#FAE8EE }
```

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

```
.border{ border-color:#FAE8EE }
```

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

Here you see how a box with a 4 pixel #FAE8EE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAE8EE; -webkit-box-shadow:4px 4px  
4px 4px #FAE8EE; box-shadow:4px 4px 4px  
4px #FAE8EE }
```

Background

The CSS property to change the background color of an element to Hex FAE8EE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAE8EE }
```

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

```
.background{ background-color:#FAE8EE }
```

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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