

Converting Colors

Hex(FAE5EE)

Have a look what the booklet for
Hex(FAE5EE) contains.

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Color

Hex(FAE5EE)

Conversions

Conversions Part 1

Format	Color
Hex	FAE5EE
RGB	250, 229, 238
RGB Percent	98%, 90%, 93%
CMY	0.0196, 0.1020, 0.0667
CMYK	0.00, 0.08, 0.05, 0.02
HSL	334°, 68%, 94%
HSV	334°, 8%, 98%
XYZ	82.8763, 82.5357, 92.4518
YIQ	236.3050, 9.6270, 7.2510

Conversions

Conversions Part 2

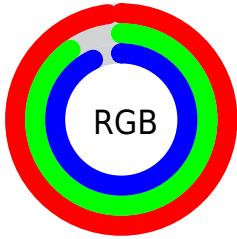
Format	Color
R _Y B	250, 229, 238
Decimal	16442862
CIE Lab	92.81, 8.66, -1.78
CIE LCh	93, 8.846, 348.382
Yxy	82.5357, 0.3214, 0.3201
Android (android.graphics.Color)	4294632942 (0xFFFAE5EE)
YUV	236.3050, 0.8356, 12.0105
Hunter-Lab	90.8491, 3.8489, 3.2584

Details

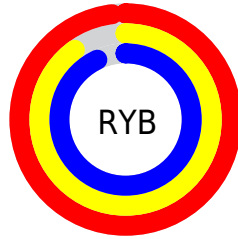
The Hex color **FAE5EE** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E5FAF1**, and the grayscale version is **ECECEC**.

A 20% lighter version of the original color is **FFFFFF**, and **C1AEB6** is the 20% darker color. If you saturate the color by 10%, you get **FACCE0**, and if you desaturate by 10%, it is **FAFEFC**.

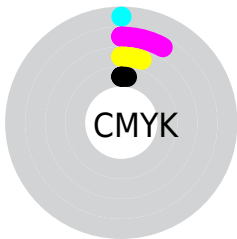
Distribution



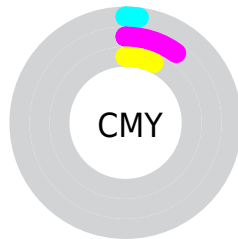
- Red (98%)
- Green (90%)
- Blue (93%)



- Red (98%)
- Yellow (90%)
- Blue (93%)



- Cyan (0%)
- Magenta (8%)
- Yellow (5%)
- Black (2%)



- Cyan (2%)
- Magenta (10%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Hex color FAE5EE 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 FAE5EE by changing the saturation by 10% instead.

 FAE5EE

FFFFFF

 FAE5EE

 DDC9D2

 C1AEB6

 A6939B

 8C7981

 726068

 5A4950

 423239

 2C1D24

 18040E

 FAE5EE

 FAE5EE

 FACCE0

 FAFEFC

 FAB3D1

 FAFFFF

 FA9AC3

 FA81B5

 FA68A7

 FA4F98

 FA368A

 FA1D7C

 FA046D

Harmonies

Analogous

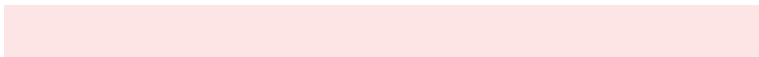
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F2E7F6



FAE5EE



FDE5E5

Triad

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



FAE5EE



ECEBDA



D7EEF7

Complementary

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



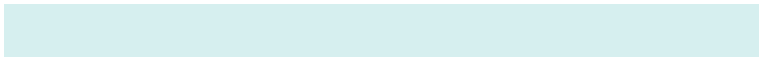
FAE5EE



E5FAF1

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.



D6EFEF



FAE5EE



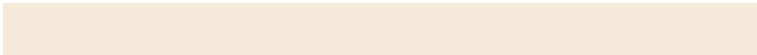
E2EEDF

Square

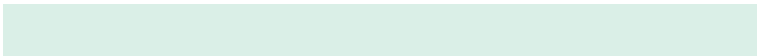
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



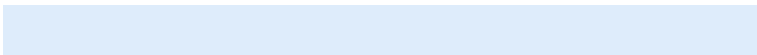
FAE5EE



F5E9DA



DAEFE7



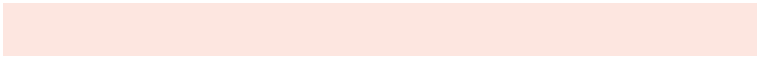
DEECFB

Rectangle

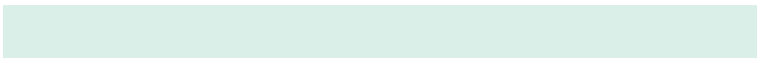
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



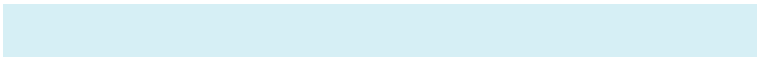
FAE5EE



FDE6E0



DAEFE7



D6EFF5

Sweetspot

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



FAE5EE



FFF7FB



F1E5FA



807A7D



000000



808080

Same Dimension

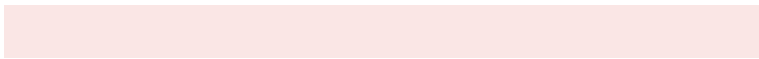
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FAE5EE



FFE6F0



FAE6E5



7D7076



BD0051



3D001A

Inverse Universe

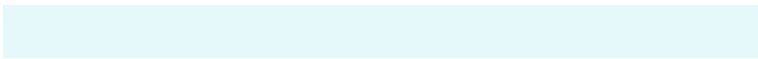
The Inverse Universe completely reimagines the original color for something new.



FAE5EE



FFE6F0



E5F9FA



7D7076



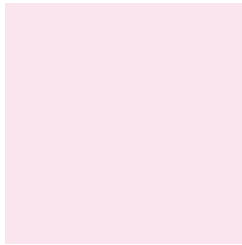
BD0051



3D001A

Previews

White Background



This preview shows how the Hex color FAE5EE looks on a white background.

Color Contrast Check

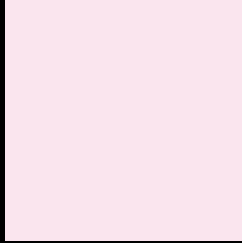
Large Text (above 18pt) WCAG AA × Fail

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 FAE5EE looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

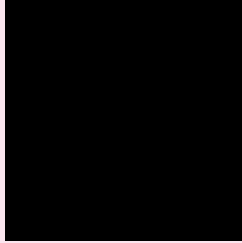
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

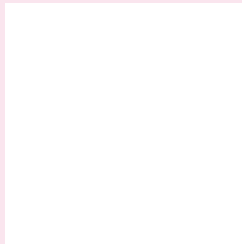
Any Text WCAG AAA ✓ Pass

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

Hex FAE5EE Background



This preview shows how black text looks on a background with the Hex color FAE5EE.

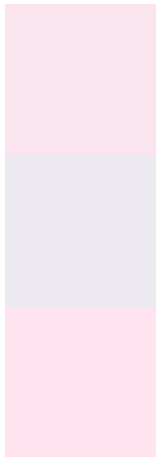


This preview shows how white text looks on a background with the Hex color FAE5EE.

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
FAE5EE

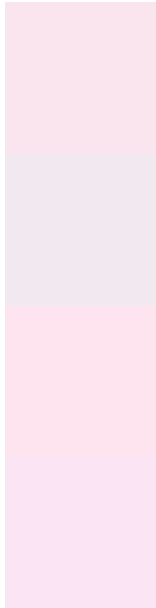
Protanopia
EDE9F0

Deuteranopia
FFE3EE



Tritanopia
FBE4F6

Trichromacy



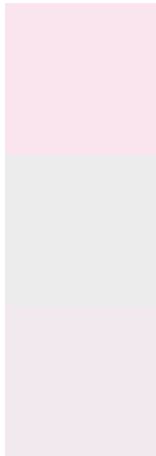
Original Color
FAE5EE

Protanomaly
F2E8EF

Deuteranomaly
FDE4EE

Tritanomaly
FBE4F3

Monochromacy



Original Color
FAE5EE

Achromatopsia
ECECEC

Achromatomaly
F1E9ED

CSS Examples

Text

The CSS property to change the color of the text to Hex FAE5EE 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 #FAE5EE looks like.

```
.text, #text, p{  
    color:#FAE5EE  
}
```

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 #FAE5EE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAE5EE
}
```

Border

The CSS property to change the border of an element to Hex FAE5EE 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
#FAE5EE }
```

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

```
.border{ border-color:#FAE5EE }
```

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

Here you see how a box with a 4 pixel #FAE5EE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAE5EE; -webkit-box-shadow:4px 4px  
4px 4px #FAE5EE; box-shadow:4px 4px 4px  
4px #FAE5EE }
```

Background

The CSS property to change the background color of an element to Hex FAE5EE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAE5EE }
```

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

```
.background{ background-color:#FAE5EE }
```

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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