

Converting Colors

Hex(FAEEE6)

Have a look what the booklet for
Hex(FAEEE6) contains.

Hex(FAEEE6)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(FAEEE6)

Conversions

Conversions Part 1

Format	Color
Hex	FAEEE6
RGB	250, 238, 230
RGB Percent	98%, 93%, 90%
CMY	0.0196, 0.0667, 0.0980
CMYK	0.00, 0.05, 0.08, 0.02
HSL	24°, 67%, 94%
HSV	24°, 8%, 98%
XYZ	84.2818, 87.1862, 87.2494
YIQ	240.6760, 9.7200, 0.0560

Conversions

Conversions Part 2

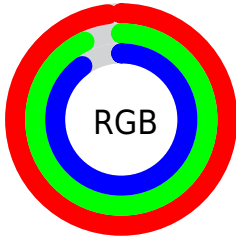
Format	Color
R _Y B	250, 243, 230
Decimal	16445158
CIE Lab	94.82, 2.70, 5.30
CIE LCh	95, 5.948, 62.989
Yxy	87.1862, 0.3258, 0.3370
Android (android.graphics.Color)	4294635238 (0xFFFAEEE6)
YUV	240.6760, -5.2633, 8.1771
Hunter-Lab	93.3736, -2.2843, 9.9602

Details

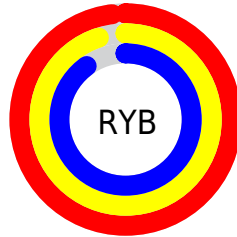
The Hex color **FAEEEE6** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E6F2FA**, and the grayscale version is **F1F1F1**.

A 20% lighter version of the original color is **FFFFFF**, and **C1B6AF** is the 20% darker color. If you saturate the color by 10%, you get **FADFCD**, and if you desaturate by 10%, it is **FAFDFF**.

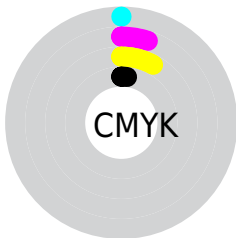
Distribution



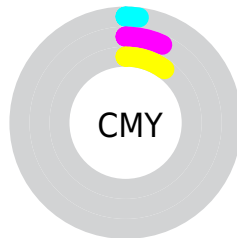
- Red (98%)
- Green (93%)
- Blue (90%)



- Red (98%)
- Yellow (95%)
- Blue (90%)



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



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

Brightness & Saturation Gradients

These gradients show how the Hex color FAEEE6 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 FAEEE6 by changing the saturation by 10% instead.

 FAEEE6

FFFFFF

 FAEEE6

 DDD2CA

 C1B6AF

 A69B94

 8C817A

 726861

 5A504A

 423933

 2C241E

 180E05

 FAEEEE6

 FAEEEE6

 FADFCF

 FAFDFF

 FAD0B4

 FAFFFF

 FAC19B

 FAB282

 FAA369

 FA9450

 FA8537

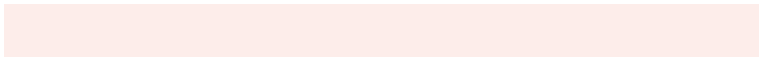
 FA761E

 FA6705

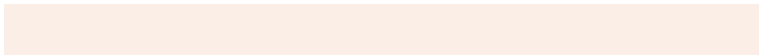
Harmonies

Analogous

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



FDEDEA



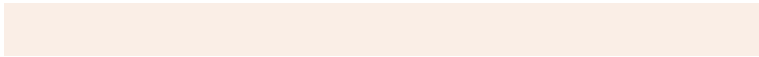
FAEEE6



F5F0E5

Triad

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



FAEEE6



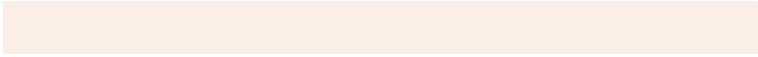
E3F4F0



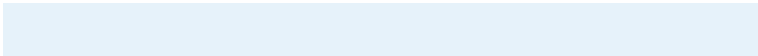
F2EEFA

Complementary

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



FAEEE6



E6F2FA

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.



EBF0FB



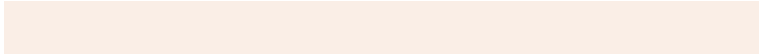
FAEEE6



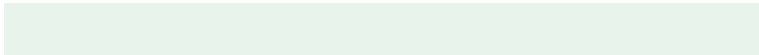
E2F3F6

Square

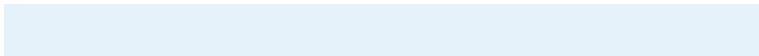
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



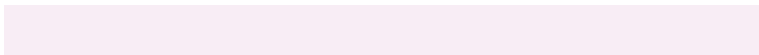
FAEEE6



E8F3EB



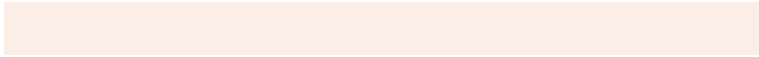
E5F2FA



F8EDF5

Rectangle

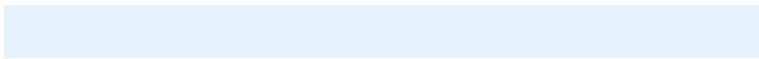
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FAEEE6



F0F1E5



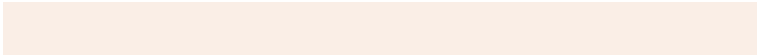
E5F2FA



F0EFFB

Sweetspot

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



FAEEE6



FFFCFA



FAE6F2



807E7D



000000



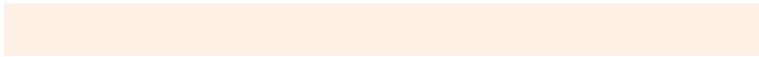
808080

Same Dimension

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



FAEEE6



FFF0E6



FAF8E6



7D7570



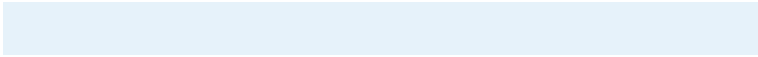
BD4B00



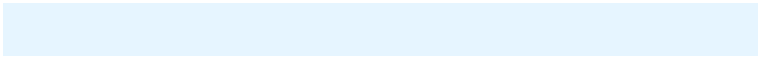
3D1800

Inverse Universe

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



E6F2FA



E6F5FF



E6E8FA



70787D



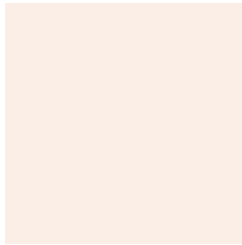
0071BD



00253D

Previews

White Background



This preview shows how the Hex color FAEEE6 looks on a white background.

Color Contrast Check

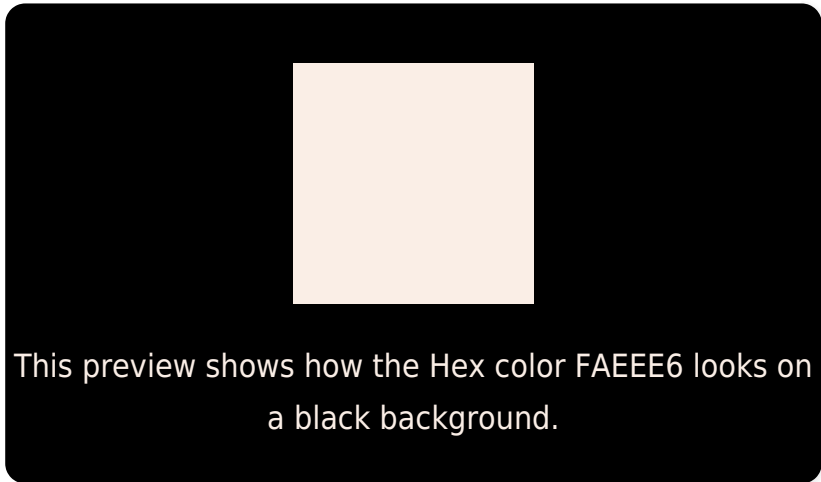
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

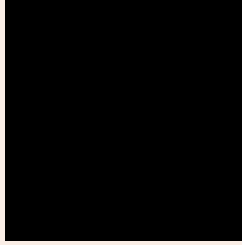
Any Text WCAG AA ✓ Pass

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 FAEEE6 Background



This preview shows how black text looks on a background with the Hex color FAEEE6.

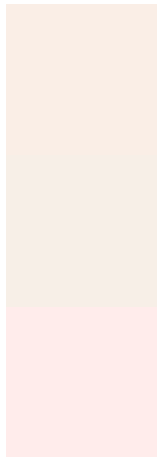


This preview shows how white text looks on a background with the Hex color FAEEE6.

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
FAEEE6

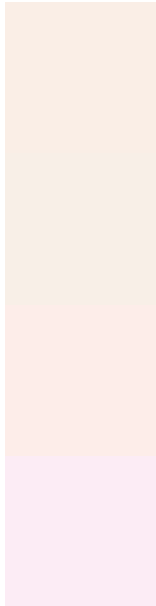
Protanopia
F7EFE7

Deuteranopia
FFECEB



Tritanopia
FDEBFD

Trichromacy



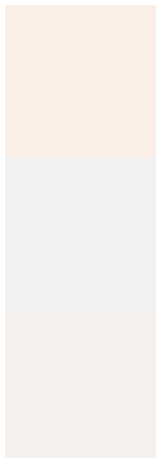
Original Color
FAEEE6

Protanomaly
F8EFE7

Deuteranomaly
FDEDE9

Tritanomaly
FCECF5

Monochromacy



Original Color
FAEEE6

Achromatopsia
F1F1F1

Achromatomaly
F4F0ED

CSS Examples

Text

The CSS property to change the color of the text to Hex FAEEE6 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 #FAEEE6 looks like.

```
.text, #text, p{  
    color:#FAEEE6  
}
```

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 #FAEEE6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAEEE6 }
}
```

Border

The CSS property to change the border of an element to Hex FAEEE6 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 #FAEEE6 }
}
```

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

```
.border{ border-color:#FAEEE6 }
```

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

Here you see how a box with a 4 pixel #FAEEE6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAEEE6; -webkit-box-shadow:4px 4px  
4px 4px #FAEEE6; box-shadow:4px 4px 4px  
4px #FAEEE6 }
```

Background

The CSS property to change the background color of an element to Hex FAEEE6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAEEE6 }
```

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

```
.background{ background-color:#FAEEE6 }
```

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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