

Converting Colors

Hex(FAEEE5)

Have a look what the booklet for
Hex(FAEEE5) contains.

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Color

Hex(FAEEE5)

Conversions

Conversions Part 1

Format	Color
Hex	FAEEE5
RGB	250, 238, 229
RGB Percent	98%, 93%, 90%
CMY	0.0196, 0.0667, 0.1020
CMYK	0.00, 0.05, 0.08, 0.02
HSL	26°, 68%, 94%
HSV	26°, 8%, 98%
XYZ	84.1417, 87.1302, 86.5118
YIQ	240.5620, 10.0410, -0.2550

Conversions

Conversions Part 2

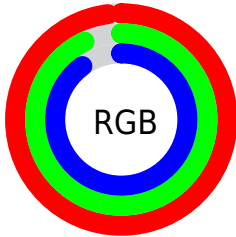
Format	Color
R _Y B	250, 245, 229
Decimal	16445157
CIE Lab	94.79, 2.54, 5.78
CIE LCh	95, 6.315, 66.310
Yxy	87.1302, 0.3264, 0.3380
Android (android.graphics.Color)	4294635237 (0xFFFAEEE5)
YUV	240.5620, -5.7001, 8.2771
Hunter-Lab	93.3436, -2.4478, 10.3899

Details

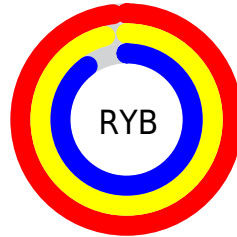
The Hex color **FAEEE5** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E5F1FA**, and the grayscale version is **F1F1F1**.

A 20% lighter version of the original color is **FFFFFF**, and **C1B6AE** is the 20% darker color. If you saturate the color by 10%, you get **FAE0CC**, and if you desaturate by 10%, it is **FAFCFE**.

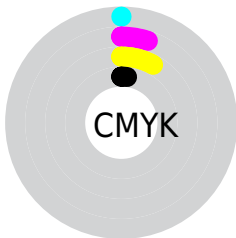
Distribution



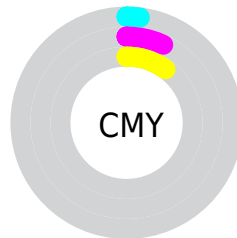
- Red (98%)
- Green (93%)
- Blue (90%)



- Red (98%)
- Yellow (96%)
- 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 FAEEE5 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 FAEEE5 by changing the saturation by 10% instead.

 FAEEEE5

FFFFFFF

 FAEEEE5

 DDD2C9

 C1B6AE

 A69B93

 8C8179

 726860

 5A5049

 423932

 2C241D

 180E04

 FAEEEE5

 FAEEEE5

 FAE0CC

 FAFCFE

 FAD1B3

 FAFFFF

 FAC39A

 FAB581

 FAA768

 FA984F

 FA8A36

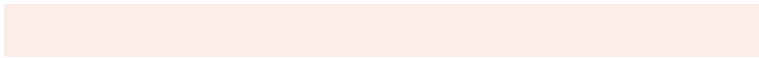
 FA7C1D

 FA6D04

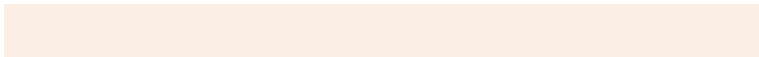
Harmonies

Analogous

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



FDEDE9



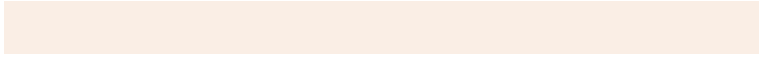
FAEEE5



F4F0E4

Triad

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



FAEEE5



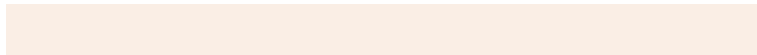
E2F4F1



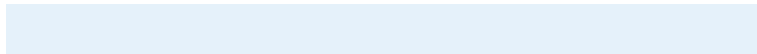
F3EEFA

Complementary

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



FAEEE5



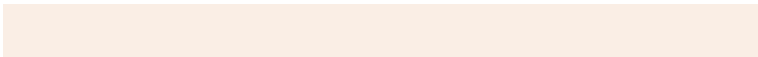
E5F1FA

Split Complementary

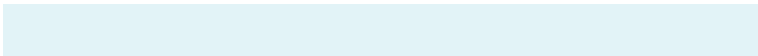
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



ECF0FC



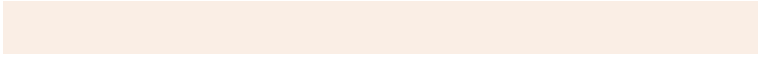
FAEEE5



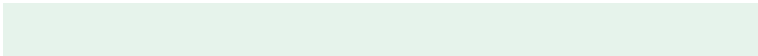
E2F3F7

Square

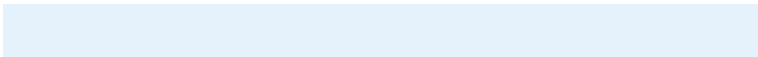
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FAEEE5



E6F3EB



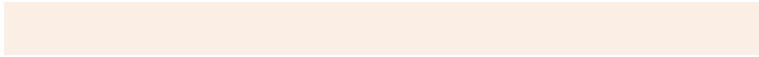
E5F2FB



F9EDF5

Rectangle

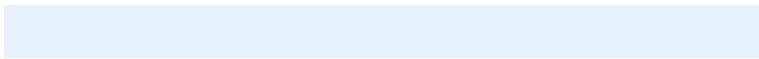
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FAEEE5



EFF1E5



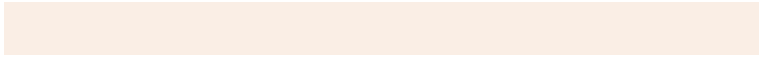
E5F2FB



F0EFFB

Sweetspot

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



FAEEE5



FFFBF7



FAE5F1



807D7A



000000



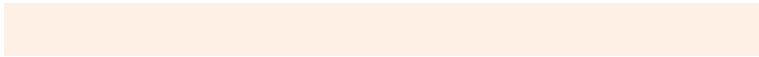
808080

Same Dimension

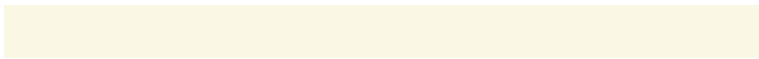
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FAEEE5



FFF0E6



FAF8E5



7D7670



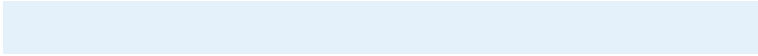
BD5100



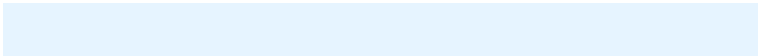
3D1A00

Inverse Universe

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



E5F1FA



E6F4FF



E5E7FA



70787D



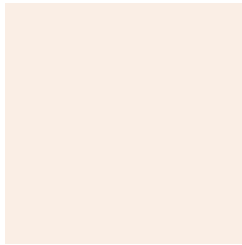
006CBD



00233D

Previews

White Background



This preview shows how the Hex color FAEEE5 looks on a white background.

Color Contrast Check

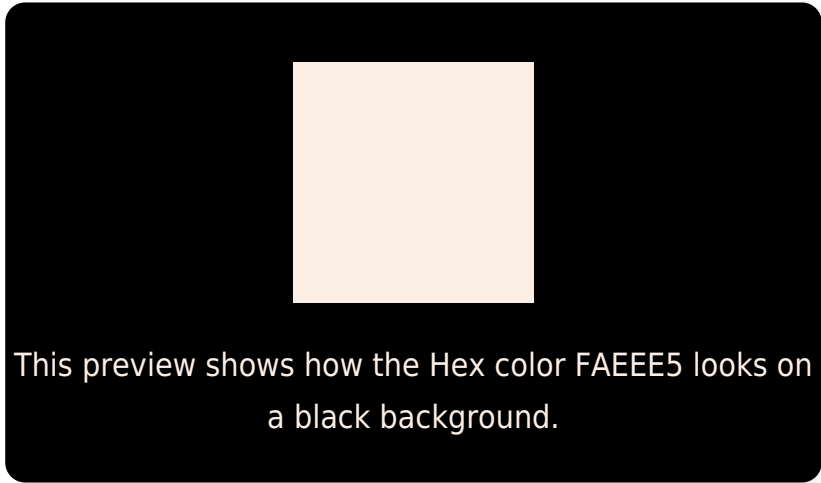
Large Text (above 18pt) WCAG AA × Fail

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

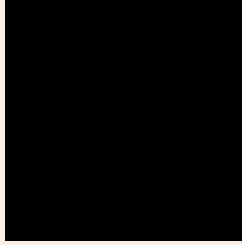
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

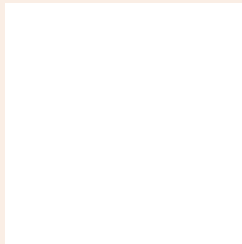
Any Text WCAG AAA ✓ Pass

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

Hex FAEEE5 Background



This preview shows how black text looks on a background with the Hex color FAEEE5.

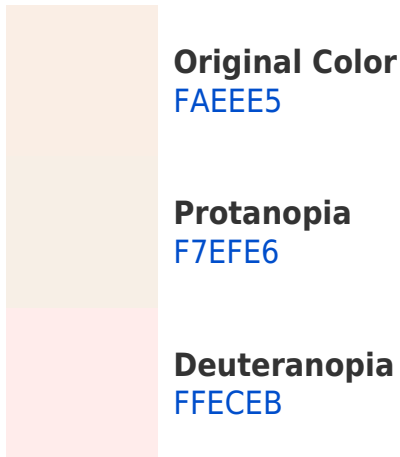



This preview shows how white text looks on a background with the Hex color FAEEE5.

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](#).

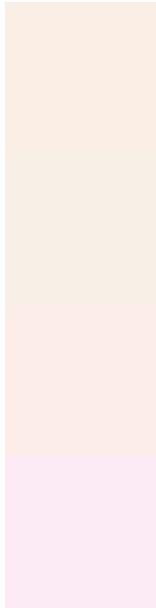
Dichromacy





Tritanopia
FDEAFD

Trichromacy



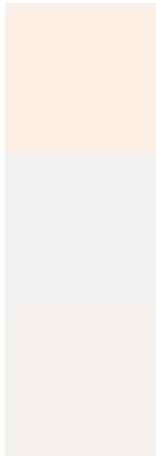
Original Color
FAEEE5

Protanomaly
F8EFE6

Deuteranomaly
FDEDE9

Tritanomaly
FCEBF4

Monochromacy



Original Color
FAEEE5

Achromatopsia
F1F1F1

Achromatomaly
F4F0ED

CSS Examples

Text

The CSS property to change the color of the text to Hex FAEEE5 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 #FAEEE5 looks like.

```
.text, #text, p{  
    color:#FAEEE5  
}
```

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 #FAEEE5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAEEE5  
}
```

Border

The CSS property to change the border of an element to Hex FAEEE5 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  
#FAEEE5 }
```

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

```
.border{ border-color:#FAEEE5 }
```

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

Here you see how a box with a 4 pixel #FAEEE5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAEEE5; -webkit-box-shadow:4px 4px  
4px 4px #FAEEE5; box-shadow:4px 4px 4px  
4px #FAEEE5 }
```

Background

The CSS property to change the background color of an element to Hex FAEEE5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAEEE5 }
```

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

```
.background{ background-color:#FAEEE5 }
```

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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