

Converting Colors

Hex(FFEAF5)

Have a look what the booklet for
Hex(FFEAF5) contains.

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Color

Hex(FFEAF5)

Conversions

Conversions Part 1

Format	Color
Hex	FFFAF5
RGB	255, 234, 245
RGB Percent	100%, 92%, 96%
CMY	0.0000, 0.0824, 0.0392
CMYK	0.00, 0.08, 0.04, 0.00
HSL	329°, 100%, 96%
HSV	329°, 8%, 100%
XYZ	87.1442, 86.6982, 98.5276
YIQ	241.5330, 8.9850, 7.8730

Conversions

Conversions Part 2

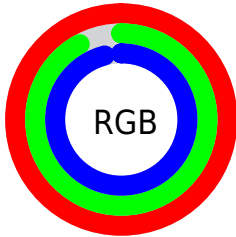
Format	Color
R _Y B	255, 234, 245
Decimal	16771829
CIE _{Lab}	94.61, 8.97, -2.74
CIE _{LCh}	95, 9.381, 343.016
Yxy	86.6982, 0.3199, 0.3183
Android (android.graphics.Color)	4294961909 (0xFFFEAF5)
YUV	241.5330, 1.7092, 11.8106
Hunter-Lab	93.1119, 4.1140, 2.4398

Details

The Hex color **FEEAF5** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **EAFF4**, and the grayscale version is **F2F2F2**.

A 20% lighter version of the original color is **FFFFFF**, and **C6B2BD** is the 20% darker color. If you saturate the color by 10%, you get **FFD1E9**, and if you desaturate by 10%, it is **FFFFFF**.

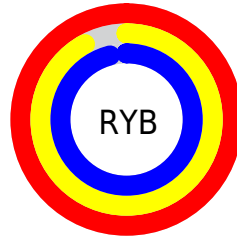
Distribution



Red (100%)

Green (92%)

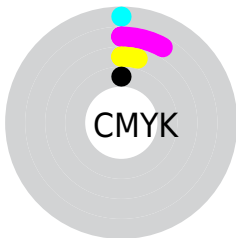
Blue (96%)



Red (100%)

Yellow (92%)

Blue (96%)

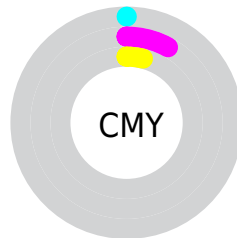


Cyan (0%)

Magenta (8%)

Yellow (4%)

Black (0%)



Cyan (0%)

Magenta (8%)

Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Hex color FFEAF5 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 FFEAF5 by changing the saturation by 10% instead.

 FFEAF5

FFFFFF

 FFEAF5

 E2CED9

 C6B2BD

 AB98A2

 907E88

 77656E

 5E4D56

 46363F

 302029

 1B0A15

 FFEAF5

 FFEAF5

 FFD1E9

FFFFFF

 FFB7DD

 FF9DD1

 FF84C4

 FF6AB8

 FF51AC

 FF38A0

 FF1E94

 FF0588

Harmonies

Analogous

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



F6ECFD



FFEAF5



FFEAE C

Triad

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



FFEAF5



F3F0DE



DAF4FB

Complementary

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



FFEAF5



EAFFF4

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.



DAF5F3



FFEAF5



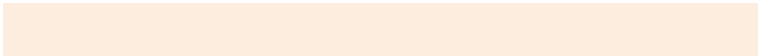
E8F3E2

Square

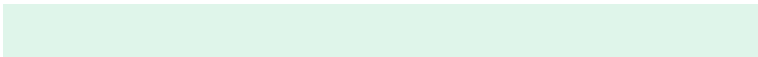
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



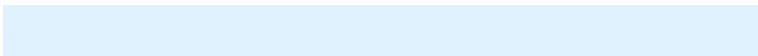
FFFAF5



FFCDDC



DDF5E6



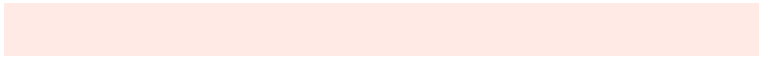
E1F5FE

Rectangle

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



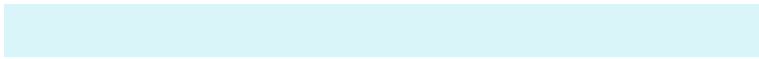
FFEAF5



FFEAE6



DFF5EA



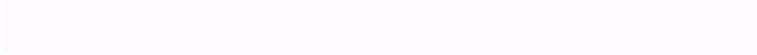
DAF5F9

Sweetspot

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



FFEAF5



FFFAFD



F4EAF5



807D7E



000000



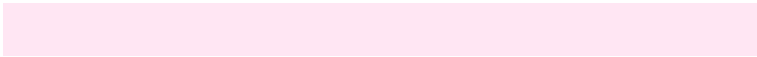
808080

Same Dimension

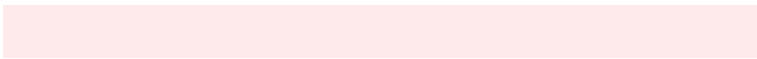
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FFEAF5



FFE6F3



FFEAEB



807379



BF0064



400021

Inverse Universe

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



FFEAF5



FFE6F3



EAFFFE



807379



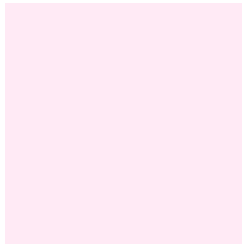
BF0064



400021

Previews

White Background



This preview shows how the Hex color FFEAF5 looks on a white background.

Color Contrast Check

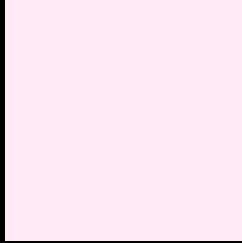
Large Text (above 18pt) WCAG AA × Fail

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 FFEAF5 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

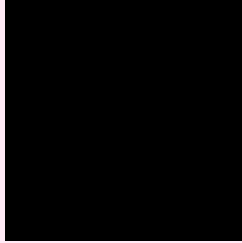
Any Text WCAG AA ✓ Pass

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 FFEAF5 Background



This preview shows how black text looks on a background with the Hex color FFEAF5.

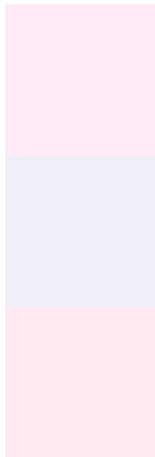


This preview shows how white text looks on a background with the Hex color FFEAF5.

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
FFEAF5

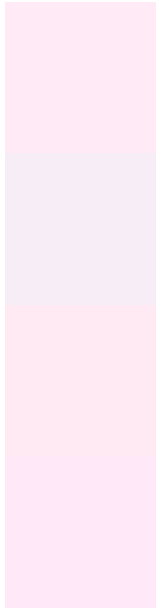
Protanopia
F1EEF8

Deuteranopia
FFEAF4



Tritanopia
FFE9FB

Trichromacy



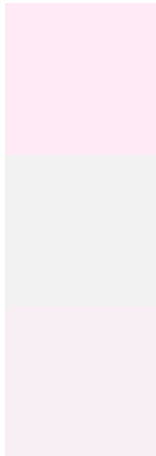
Original Color
FFEAF5

Protanomaly
F6EDF7

Deuteranomaly
FFEAF4

Tritanomaly
FFE9F9

Monochromacy



Original Color
FFEAF5

Achromatopsia
F2F2F2

Achromatomaly
F7EFF3

CSS Examples

Text

The CSS property to change the color of the text to Hex FFEAF5 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 #FFEAF5 looks like.

```
.text, #text, p{  
    color:#FFEAF5  
}
```

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 #FFEAF5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FFEAF5
}
```

Border

The CSS property to change the border of an element to Hex FFEAF5 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
#FFEAF5 }
```

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

```
.border{ border-color:#FFEAF5 }
```

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

Here you see how a box with a 4 pixel #FFEAF5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FFEAF5; -webkit-box-shadow:4px 4px  
4px 4px #FFEAF5; box-shadow:4px 4px 4px  
4px #FFEAF5 }
```

Background

The CSS property to change the background color of an element to Hex FFEAF5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FFEAF5 }
```

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

```
.background{ background-color:#FFEAF5 }
```

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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