

Converting Colors

Hex(FFE3EF)

Have a look what the booklet for
Hex(FFE3EF) contains.

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Color

Hex(FFE3EF)

Conversions

Conversions Part 1

Format	Color
Hex	FFE3EF
RGB	255, 227, 239
RGB Percent	100%, 89%, 94%
CMY	0.0000, 0.1098, 0.0627
CMYK	0.00, 0.11, 0.06, 0.00
HSL	334°, 100%, 95%
HSV	334°, 11%, 100%
XYZ	84.2891, 82.4302, 93.1295
YIQ	236.7400, 12.8360, 9.6680

Conversions

Conversions Part 2

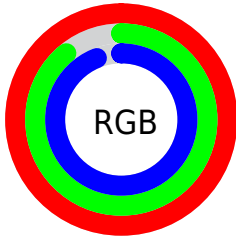
Format	Color
R _Y B	255, 227, 239
Decimal	16770031
CIE Lab	92.76, 11.56, -2.32
CIE LCh	93, 11.795, 348.641
Yxy	82.4302, 0.3244, 0.3172
Android (android.graphics.Color)	4294960111 (0xFFFFE3EF)
YUV	236.7400, 1.1142, 16.0140
Hunter-Lab	90.7911, 6.8324, 2.7367

Details

The Hex color **FFE3EF** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **E3FFF3**, and the grayscale version is **EDEDED**.

A 20% lighter version of the original color is **FFFFFF**, and **C6ACB7** is the 20% darker color. If you saturate the color by 10%, you get **FFCAE0**, and if you desaturate by 10%, it is **FFFCFE**.

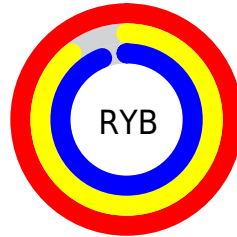
Distribution



Red (100%)

Green (89%)

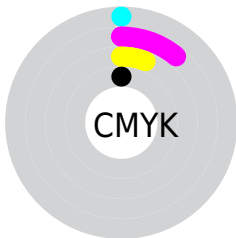
Blue (94%)



Red (100%)

Yellow (89%)

Blue (94%)

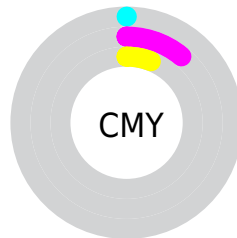


Cyan (0%)

Magenta (11%)

Yellow (6%)

Black (0%)



Cyan (0%)

Magenta (11%)

Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the Hex color FFE3EF 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 FFE3EF by changing the saturation by 10% instead.

 FFE3EF

FFFFFF

 FFE3EF

 E2C7D3

 C6ACB7

 AB919C

 907782

 765F69

 5E4751

 46303A

 2F1B25

 1C010F

 FFE3EF

 FFE3EF

 FFCAE0

 FFFCFE

 FFB0D2

FFFFFF

 FF96C3

 FF7DB5

 FF63A6

 FF4A98

 FF3189

 FF177A

 FF006D

Harmonies

Analogous

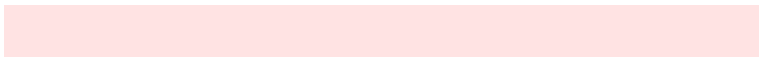
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F5E5F9



FFE3EF



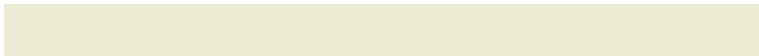
FFE3E3

Triad

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



FFE3EF



ECECD5



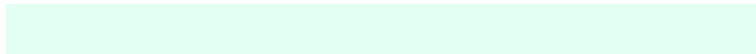
DOEFFB

Complementary

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



FFE3EF



E3FFF3

Split Complementary

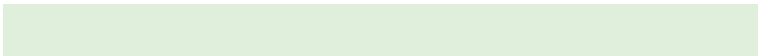
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



CEF1F1



FFE3EF



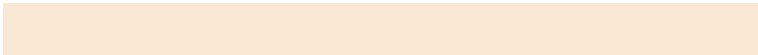
DFFEDB

Square

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



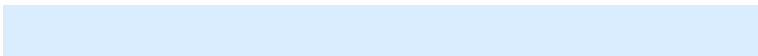
FFE3EF



F8E8D4



D4F1E5



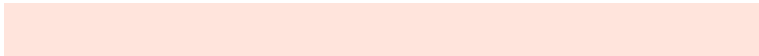
DAEDFF

Rectangle

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



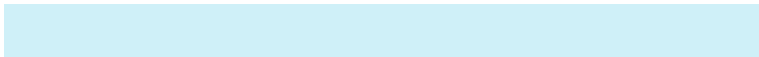
FFE3EF



FFE4DC



D4F1E5



CFF0F8

Sweetspot

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



FFE3EF



FFF7FB



F3E3FF



807A7D



000000



808080

Same Dimension

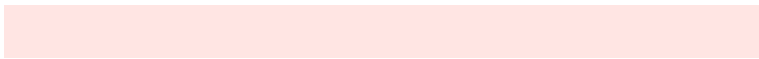
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FFE3EF



FFDEEC



FFE5E3



807378



BF0052



40001B

Inverse Universe

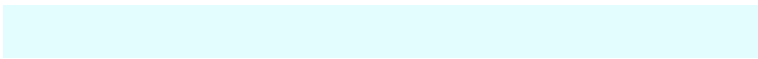
The Inverse Universe completely reimagines the original color for something new.



FFE3EF



FFDEEC



E3FDFF



807378



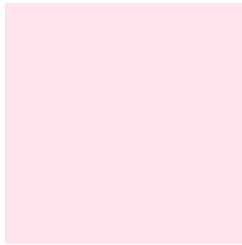
BF0052



40001B

Previews

White Background



This preview shows how the Hex color FFE3EF looks on a white background.

Color Contrast Check

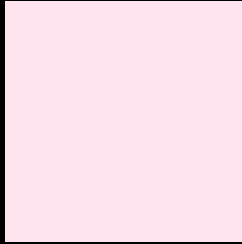
Large Text (above 18pt) WCAG AA × Fail

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 FFE3EF looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

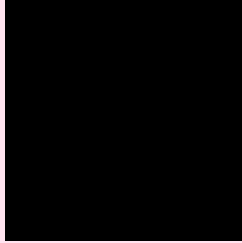
Any Text WCAG AA ✓ Pass

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 FFE3EF Background



This preview shows how black text looks on a background with the Hex color FFE3EF.

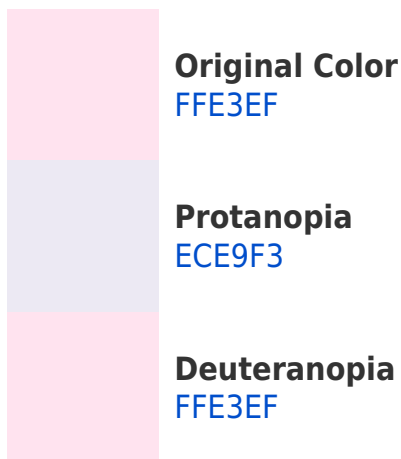


This preview shows how white text looks on a background with the Hex color FFE3EF.

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
FFE2F4

Trichromacy



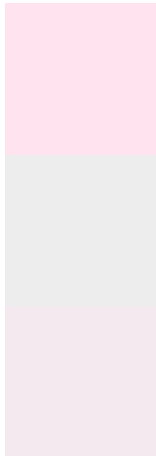
Original Color
FFE3EF

Protanomaly
F3E7F2

Deuteranomaly
FFE3EF

Tritanomaly
FFE2F2

Monochromacy



Original Color
FFE3EF

Achromatopsia
EDED

Achromatomaly
F4E9EE

CSS Examples

Text

The CSS property to change the color of the text to Hex FFE3EF 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 #FFE3EF looks like.

```
.text, #text, p{  
    color:#FFE3EF  
}
```

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 #FFE3EF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FFE3EF
}
```

Border

The CSS property to change the border of an element to Hex FFE3EF 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
#FFE3EF }
```

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

```
.border{ border-color:#FFE3EF }
```

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

Here you see how a box with a 4 pixel #FFE3EF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FFE3EF; -webkit-box-shadow:4px 4px  
4px 4px #FFE3EF; box-shadow:4px 4px 4px  
4px #FFE3EF }
```

Background

The CSS property to change the background color of an element to Hex FFE3EF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FFE3EF }
```

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

```
.background{ background-color:#FFE3EF }
```

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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