

Converting Colors

Hex(F8E3EF)

Have a look what the booklet for
Hex(F8E3EF) contains.

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Color

Hex(F8E3EF)

Conversions

Conversions Part 1

Format	Color
Hex	F8E3EF
RGB	248, 227, 239
RGB Percent	97%, 89%, 94%
CMY	0.0275, 0.1098, 0.0627
CMYK	0.00, 0.08, 0.04, 0.03
HSL	326°, 60%, 93%
HSV	326°, 8%, 97%
XYZ	81.7605, 81.1266, 93.0111
YIQ	234.6470, 8.6640, 8.1840

Conversions

Conversions Part 2

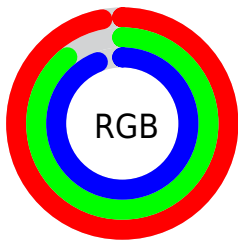
Format	Color
R_{YB}	248, 227, 239
Decimal	16311279
CIE Lab	92.19, 9.20, -3.24
CIE LCh	92, 9.748, 340.611
Yxy	81.1266, 0.3195, 0.3170
Android (android.graphics.Color)	4294501359 (0xFF8E3EF)
YUV	234.6470, 2.1460, 11.7106
Hunter-Lab	90.0703, 4.4086, 1.8234

Details

The Hex color **F8E3EF** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E3F8EC**, and the grayscale version is **EBEBEB**.

A 20% lighter version of the original color is **FFFFFF**, and **C0ACB7** is the 20% darker color. If you saturate the color by 10%, you get **F8CAE4**, and if you desaturate by 10%, it is **F8FCFA**.

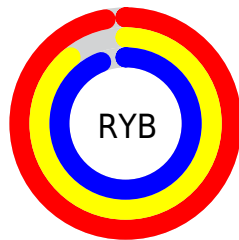
Distribution



Red (97%)

Green (89%)

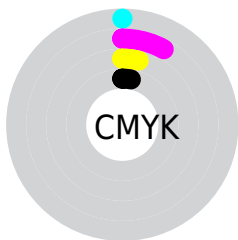
Blue (94%)



Red (97%)

Yellow (89%)

Blue (94%)

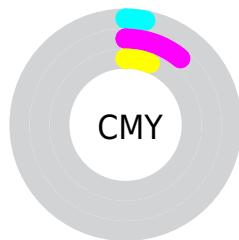


Cyan (0%)

Magenta (8%)

Yellow (4%)

Black (3%)



Cyan (3%)

Magenta (11%)

Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the Hex color F8E3EF 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 F8E3EF by changing the saturation by 10% instead.

 F8E3EF

FFFFFF

 F8E3EF

 DBC7D3

 C0ACB7

 A4919C

 8A7782

 715F69

 584751

 41303A

 2A1B24

 17010F

 F8E3EF

 F8E3EF

 F8CAE4

 F8FCFA

 F8B1DA

 F8FFFF

 F899CF

 F880C4

 F867BA

 F84EAF

 F835A5

 F81D9A

 F8048F

Harmonies

Analogous

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



EFE5F7



F8E3EF



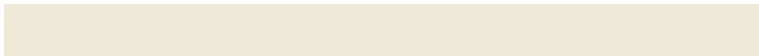
FDE2E5

Triad

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



F8E3EF



EDE9D6



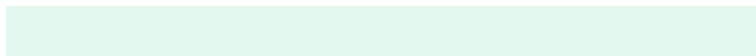
D2EDF4

Complementary

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



F8E3EF



E3F8EC

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.



D2EEEC



F8E3EF



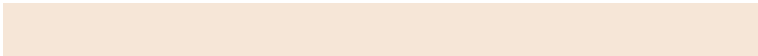
E2ECDA

Square

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



F8E3EF



F6E6D7



D8EEE2



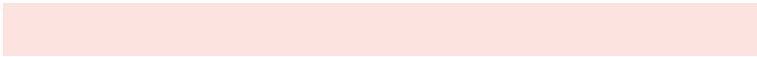
D9EBFA

Rectangle

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



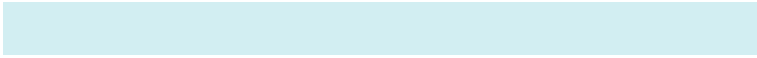
F8E3EF



FDE3DF



D8EEE2



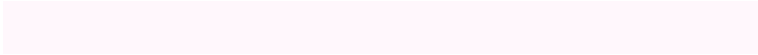
D2EEF2

Sweetspot

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



F8E3EF



FFF7FC



ECE3F8



807A7D



000000



808080

Same Dimension

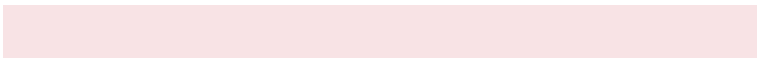
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F8E3EF



FFE6F4



F8E3E5



7D7078



BD006C



3D0023

Inverse Universe

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



F8E3EF



FFE6F4



E3F8F6



7D7078



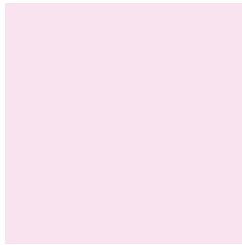
BD006C



3D0023

Previews

White Background



This preview shows how the Hex color F8E3EF looks on a white background.

Color Contrast Check

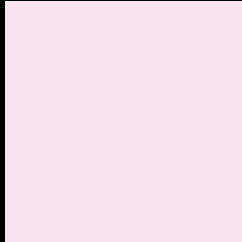
Large Text (above 18pt) WCAG AA × Fail

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 F8E3EF looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

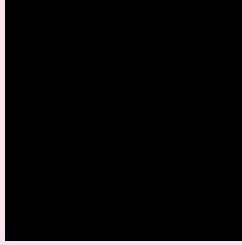
Any Text WCAG AA ✓ Pass

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 F8E3EF Background



This preview shows how black text looks on a background with the Hex color F8E3EF.

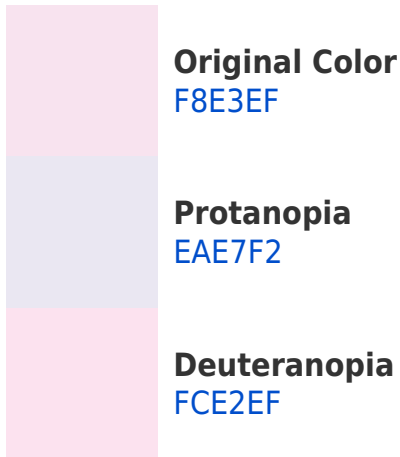


This preview shows how white text looks on a background with the Hex color F8E3EF.

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](#).

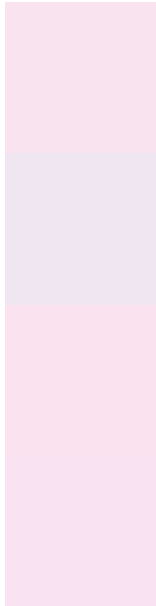
Dichromacy





Tritanopia
F9E2F4

Trichromacy



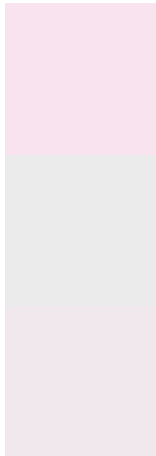
Original Color
F8E3EF

Protanomaly
EFE6F1

Deuteranomaly
FBE2EF

Tritanomaly
F9E2F2

Monochromacy



Original Color
F8E3EF

Achromatopsia
EBEBEB

Achromatomaly
F0E8EC

CSS Examples

Text

The CSS property to change the color of the text to Hex F8E3EF 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 #F8E3EF looks like.

```
.text, #text, p{  
    color:#F8E3EF  
}
```

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 #F8E3EF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F8E3EF
}
```

Border

The CSS property to change the border of an element to Hex F8E3EF 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
#F8E3EF }
```

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

```
.border{ border-color:#F8E3EF }
```

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

Here you see how a box with a 4 pixel #F8E3EF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F8E3EF; -webkit-box-shadow:4px 4px  
4px 4px #F8E3EF; box-shadow:4px 4px 4px  
4px #F8E3EF }
```

Background

The CSS property to change the background color of an element to Hex F8E3EF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F8E3EF }
```

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

```
.background{ background-color:#F8E3EF }
```

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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