

Converting Colors

Hex(FFE8F3)

Have a look what the booklet for
Hex(FFE8F3) contains.

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Color

Hex(FFE8F3)

Conversions

Conversions Part 1

Format	Color
Hex	FFE8F3
RGB	255, 232, 243
RGB Percent	100%, 91%, 95%
CMY	0.0000, 0.0902, 0.0471
CMYK	0.00, 0.09, 0.05, 0.00
HSL	331°, 100%, 95%
HSV	331°, 9%, 100%
XYZ	86.2743, 85.4443, 96.7393
YIQ	240.1310, 10.1770, 8.2970

Conversions

Conversions Part 2

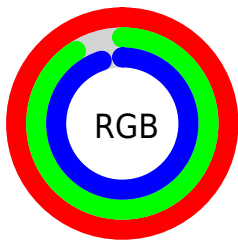
Format	Color
R_{YB}	255, 232, 243
Decimal	16771315
CIE _{Lab}	94.07, 9.66, -2.49
CIE _{LCh}	94, 9.975, 345.565
Y _{xy}	85.4443, 0.3214, 0.3183
Android (android.graphics.Color)	4294961395 (0xFFFFE8F3)
Y _{UV}	240.1310, 1.4144, 13.0401
Hunter-Lab	92.4361, 4.8380, 2.6551

Details

The Hex color `FFE8F3` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `E8FFF4`, and the grayscale version is `F0F0F0`.

A 20% lighter version of the original color is `FFFFFF`, and `C6B0BB` is the 20% darker color. If you saturate the color by 10%, you get `FFCFE6`, and if you desaturate by 10%, it is `FFFFFF`.

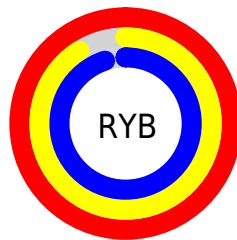
Distribution



Red (100%)

Green (91%)

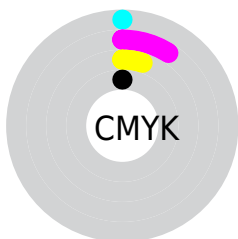
Blue (95%)



Red (100%)

Yellow (91%)

Blue (95%)

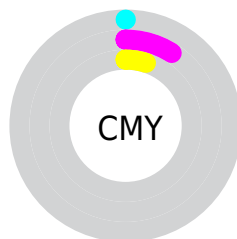


Cyan (0%)

Magenta (9%)

Yellow (5%)

Black (0%)



Cyan (0%)

Magenta (9%)

Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Hex color FFE8F3 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 FFE8F3 by changing the saturation by 10% instead.

 FFE8F3

FFFFFF

 FFE8F3

 E2CCD7

 C6B0BB

 AB96A0

 907C86

 77636D

 5E4B54

 46343D

 2F1F27

 1C0813

 FFE8F3

 FFE8F3

 FFCFE6

FFFFFF

 FF85D8

 FF9BCB

 FF82BE

 FF69B0

 FF4FA3

 FF3696

 FF1C89

 FF037B

Harmonies

Analogous

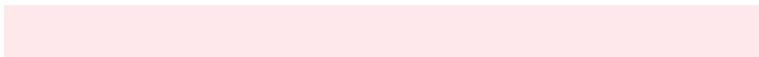
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F6EAFB



FFE8F3



FFE8E9

Triad

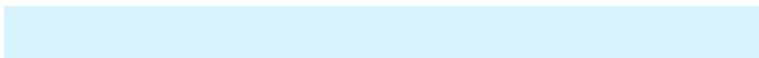
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FFE8F3



F1EFDB



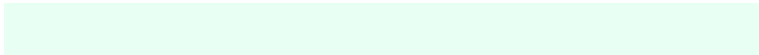
D8F3FB

Complementary

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



FFE8F3



E8FFF4

Split Complementary

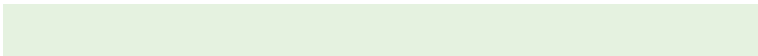
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



D7F4F3



FFE8F3



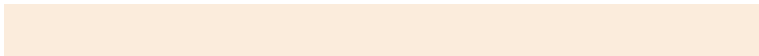
E5F2E0

Square

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



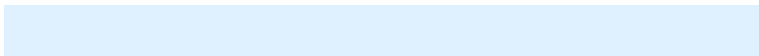
FFE8F3



FBECD C



DCF3E9



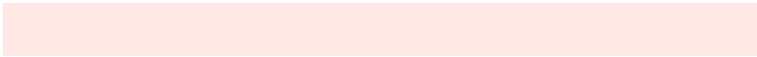
DFF0FF

Rectangle

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



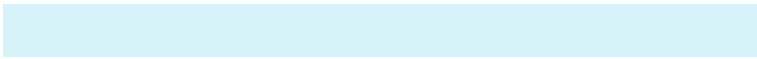
FFE8F3



FFE8E3



DCF3E9



D7F3F9

Sweetspot

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



FFE8F3



FFF7FB



F4E8FF



807A7D



000000



808080

Same Dimension

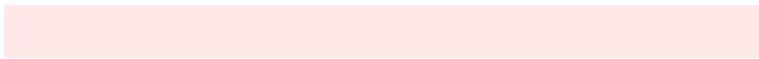
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FFE8F3



FFE3F0



FFE8E8



807379



BF005B



40001E

Inverse Universe

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



FFE8F3



FFE3F0



E8FFFF



807379



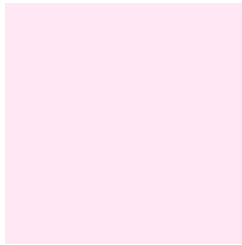
BF005B



40001E

Previews

White Background



This preview shows how the Hex color FFE8F3 looks on a white background.

Color Contrast Check

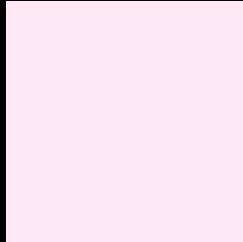
Large Text (above 18pt) WCAG AA × Fail

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 FFE8F3 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 FFE8F3 Background



This preview shows how black text looks on a background with the Hex color FFE8F3.

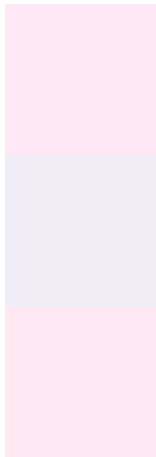


This preview shows how white text looks on a background with the Hex color FFE8F3.

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
FFE8F3

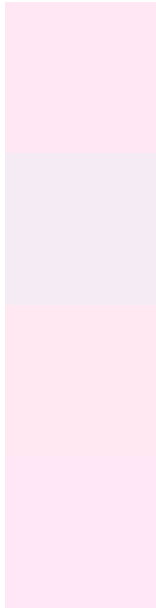
Protanopia
F0EDF6

Deuteranopia
FFE8F2



Tritanopia
FFE7F9

Trichromacy



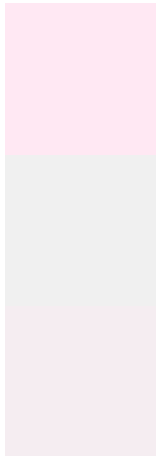
Original Color
FFE8F3

Protanomaly
F5EBF5

Deuteranomaly
FFE8F2

Tritanomaly
FFE7F7

Monochromacy



Original Color
FFE8F3

Achromatopsia
F0F0F0

Achromatomaly
F5EDF1

CSS Examples

Text

The CSS property to change the color of the text to Hex FFE8F3 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 #FFE8F3 looks like.

```
.text, #text, p{  
    color:#FFE8F3  
}
```

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 #FFE8F3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FFE8F3
}
```

Border

The CSS property to change the border of an element to Hex FFE8F3 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
#FFE8F3 }
```

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

```
.border{ border-color:#FFE8F3 }
```

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

Here you see how a box with a 4 pixel #FFE8F3 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FFE8F3; -webkit-box-shadow:4px 4px  
4px 4px #FFE8F3; box-shadow:4px 4px 4px  
4px #FFE8F3 }
```

Background

The CSS property to change the background color of an element to Hex FFE8F3 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FFE8F3 }
```

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

```
.background{ background-color:#FFE8F3 }
```

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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