

Converting Colors

Hex(FEE7F8)

Have a look what the booklet for
Hex(FEE7F8) contains.

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Color

Hex(FEE7F8)

Conversions

Conversions Part 1

Format	Color
Hex	FEE7F8
RGB	254, 231, 248
RGB Percent	100%, 91%, 97%
CMY	0.0039, 0.0941, 0.0275
CMYK	0.00, 0.09, 0.02, 0.00
HSL	316°, 92%, 95%
HSV	316°, 9%, 100%
XYZ	86.3922, 85.0000, 100.6602
YIQ	239.8150, 8.2510, 10.1630

Conversions

Conversions Part 2

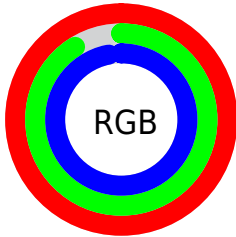
Format	Color
R_{YB}	254, 231, 248
Decimal	16705528
CIE _{Lab}	93.88, 10.70, -5.38
CIE _{LCh}	94, 11.980, 333.318
Yxy	85.0000, 0.3176, 0.3124
Android (android.graphics.Color)	4294895608 (0xFFFE7F8)
YUV	239.8150, 4.0352, 12.4402
Hunter-Lab	92.1954, 5.9224, -0.1968

Details

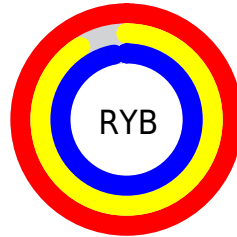
The Hex color `FEE7F8` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `E7FEED`, and the grayscale version is `F0F0F0`.

A 20% lighter version of the original color is `FFFFFF`, and `C5AFC0` is the 20% darker color. If you saturate the color by 10%, you get `FECEF1`, and if you desaturate by 10%, it is `FEFFFF`.

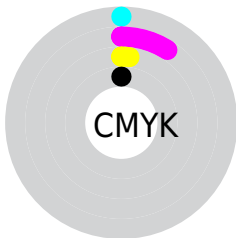
Distribution



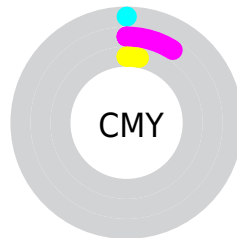
- Red (100%)
- Green (91%)
- Blue (97%)



- Red (100%)
- Yellow (91%)
- Blue (97%)



- Cyan (0%)
- Magenta (9%)
- Yellow (2%)
- Black (0%)



- Cyan (0%)
- Magenta (9%)
- Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the Hex color FEE7F8 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 FEE7F8 by changing the saturation by 10% instead.

 FEE7F8

FFFFFF

 FEE7F8

 E1CBDB

 C5AFC0

 AA95A5

 8F7B8A

 766271

 5D4A58

 453341

 2F1E2B

 1B0617

 FEE7F8

 FEE7F8

 FECEF1

FEFFFF

 FEB4EB

 FE9BE4

 FE81DD

 FE68D7

 FE4FD0

 FE35CA

 FE1CC3

 FE02BC

Harmonies

Analogous

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



F1EAF7



FEE7F8



F9E6EC

Triad

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



FEE7F8



F6EDD6



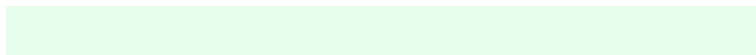
D1F4FA

Complementary

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



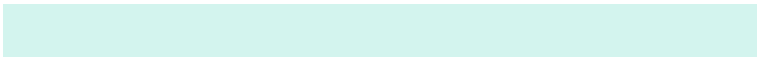
FEE7F8



E7FEED

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.



D3F4EE



FEE7F8



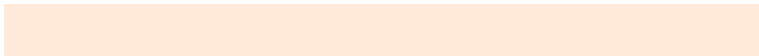
E9F1DA

Square

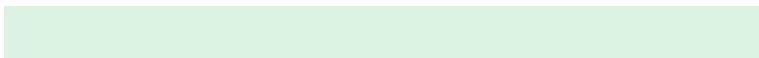
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



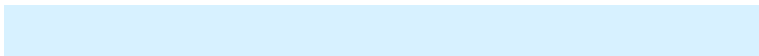
FEE7F8



FFE9D9



DCF3E3



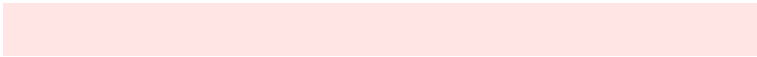
D7F1FF

Rectangle

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



FEE7F8



FFE6E5



DCF3E3



D1F4F6

Sweetspot

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



FEE7F8



FFF7FD



EDE7FE



807A7E



000000



808080

Same Dimension

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



FEE7F8



FFE3F8



FEE7ED



80737C



BF008D



40002F

Inverse Universe

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



FEE7F8



FFE3F8



E7FEF8



80737C



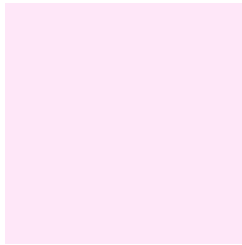
BF008D



40002F

Previews

White Background



This preview shows how the Hex color FEE7F8 looks on a white background.

Color Contrast Check

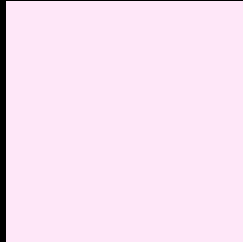
Large Text (above 18pt) WCAG AA × Fail

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 FEE7F8 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

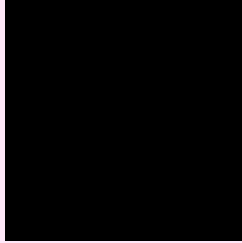
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

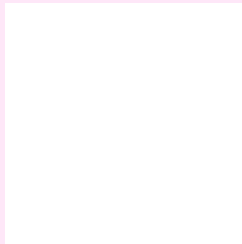
Any Text WCAG AAA ✓ Pass

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

Hex FEE7F8 Background



This preview shows how black text looks on a background with the Hex color FEE7F8.



This preview shows how white text looks on a background with the Hex color FEE7F8.

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
FEE7F8

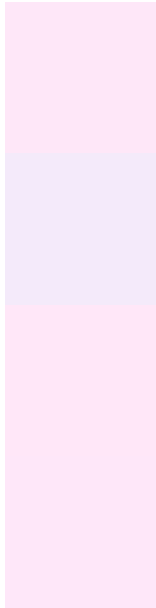
Protanopia
EEECFB

Deuteranopia
FFE7F8



Tritanopia
FEE7F9

Trichromacy



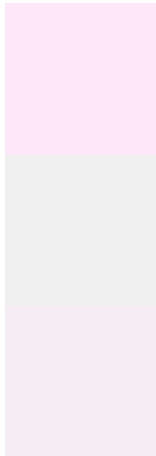
Original Color
FEE7F8

Protanomaly
F4EAFA

Deuteranomaly
FFE7F8

Tritanomaly
FEE7F9

Monochromacy



Original Color
FEE7F8

Achromatopsia
F0F0F0

Achromatomaly
F5EDF3

CSS Examples

Text

The CSS property to change the color of the text to Hex FEE7F8 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 #FEE7F8 looks like.

```
.text, #text, p{  
    color:#FEE7F8  
}
```

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 #FEE7F8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FEE7F8
}
```

Border

The CSS property to change the border of an element to Hex FEE7F8 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
#FEE7F8 }
```

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

```
.border{ border-color:#FEE7F8 }
```

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

Here you see how a box with a 4 pixel #FEE7F8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FEE7F8; -webkit-box-shadow:4px 4px  
4px 4px #FEE7F8; box-shadow:4px 4px 4px  
4px #FEE7F8 }
```

Background

The CSS property to change the background color of an element to Hex FEE7F8 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FEE7F8 }
```

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

```
.background{ background-color:#FEE7F8 }
```

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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