

Converting Colors

Hex(FFE7F4)

Have a look what the booklet for
Hex(FFE7F4) contains.

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Color

Hex(FFE7F4)

Conversions

Conversions Part 1

Format	Color
Hex	FFE7F4
RGB	255, 231, 244
RGB Percent	100%, 91%, 96%
CMY	0.0000, 0.0941, 0.0431
CMYK	0.00, 0.09, 0.04, 0.00
HSL	328°, 100%, 95%
HSV	328°, 9%, 100%
XYZ	86.1450, 84.9435, 97.4433
YIQ	239.6580, 10.1310, 9.1310

Conversions

Conversions Part 2

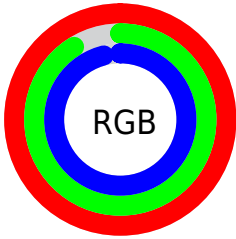
Format	Color
R _Y B	255, 231, 244
Decimal	16771060
CIE Lab	93.86, 10.35, -3.32
CIE LCh	94, 10.867, 342.193
Yxy	84.9435, 0.3208, 0.3163
Android (android.graphics.Color)	4294961140 (0xFFFFE7F4)
YUV	239.6580, 2.1406, 13.4549
Hunter-Lab	92.1648, 5.5529, 1.8296

Details

The Hex color `FFE7F4` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `E7FFF2`, and the grayscale version is `F0F0F0`.

A 20% lighter version of the original color is `FFFFFF`, and `C6AFBC` is the 20% darker color. If you saturate the color by 10%, you get `FFCEE8`, and if you desaturate by 10%, it is `FFFFFF`.

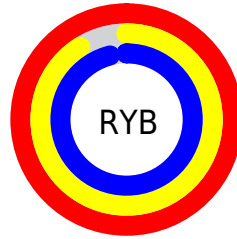
Distribution



Red (100%)

Green (91%)

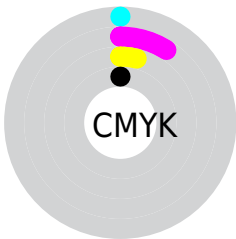
Blue (96%)



Red (100%)

Yellow (91%)

Blue (96%)

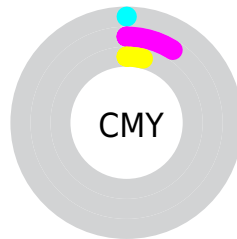


Cyan (0%)

Magenta (9%)

Yellow (4%)

Black (0%)



Cyan (0%)

Magenta (9%)

Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Hex color FFE7F4 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 FFE7F4 by changing the saturation by 10% instead.

 FFE7F4

FFFFFF

 FFE7F4

 E2CBD8

 C6AFBC

 AB95A1

 907B87

 77626D

 5E4A55

 46333E

 2F1E28

 1C0614

 FFE7F4

 FFE7F4

 FFCEE8

FFFFFF

 FF84DD

 FF9BD1

 FF81C5

 FF68BA

 FF4EAE

 FF35A2

 FF1B97

 FF028B

Harmonies

Analogous

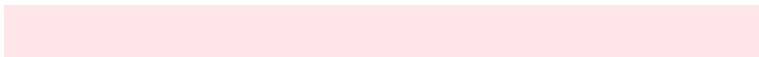
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F5E9FD



FFE7F4



FFE6E9

Triad

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



FFE7F4



F2EED9



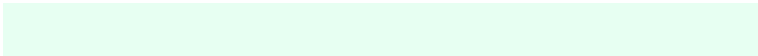
D5F3FB

Complementary

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



FFE7F4



E7FFF2

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.



D4F4F1



FFE7F4



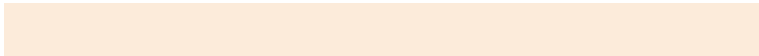
E5F1DE

Square

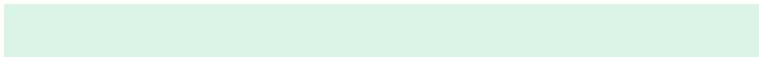
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



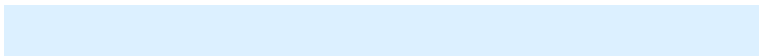
FFE7F4



FCEBDA



DBF3E7



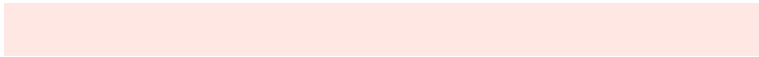
DCF0FF

Rectangle

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



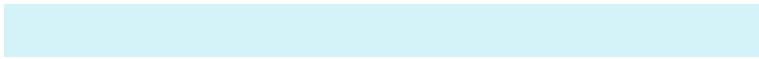
FFE7F4



FFE7E3



DBF3E7



D4F3F8

Sweetspot

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



FFE7F4



FFF7FB



F2E7FF



807A7D



000000



808080

Same Dimension

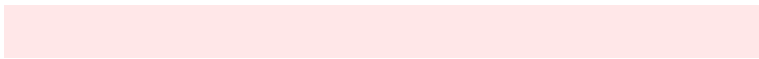
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FFE7F4



FFE3F2



FFE7E8



80737A



BF0068



400023

Inverse Universe

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



FFE7F4



FFE3F2



E7FFFE



80737A



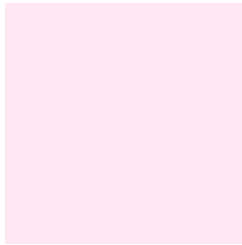
BF0068



400023

Previews

White Background



This preview shows how the Hex color FFE7F4 looks on a white background.

Color Contrast Check

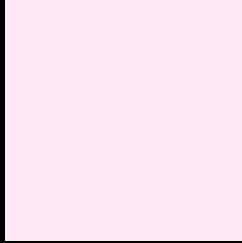
Large Text (above 18pt) WCAG AA × Fail

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 FFE7F4 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

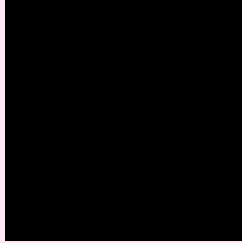
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

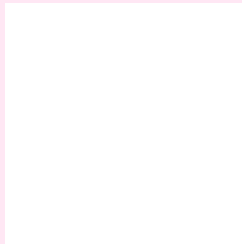
Any Text WCAG AAA ✓ Pass

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

Hex FFE7F4 Background



This preview shows how black text looks on a background with the Hex color FFE7F4.

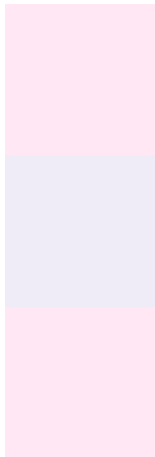


This preview shows how white text looks on a background with the Hex color FFE7F4.

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
FFE7F4

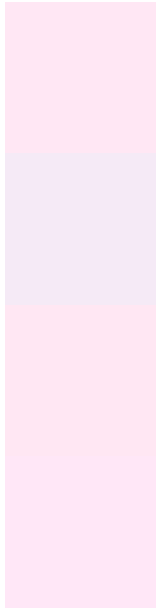
Protanopia
EFE7F7

Deuteranopia
FFE7F3



Tritanopia
FFE7F8

Trichromacy



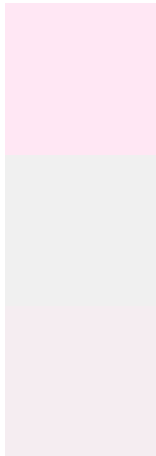
Original Color
FFE7F4

Protanomaly
F5EAF6

Deuteranomaly
FFE7F3

Tritanomaly
FFE7F7

Monochromacy



Original Color
FFE7F4

Achromatopsia
F0F0F0

Achromatomaly
F5EDF1

CSS Examples

Text

The CSS property to change the color of the text to Hex FFE7F4 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 #FFE7F4 looks like.

```
.text, #text, p{  
    color:#FFE7F4  
}
```

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 #FFE7F4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FFE7F4
}
```

Border

The CSS property to change the border of an element to Hex FFE7F4 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
#FFE7F4 }
```

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

```
.border{ border-color:#FFE7F4 }
```

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

Here you see how a box with a 4 pixel #FFE7F4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FFE7F4; -webkit-box-shadow:4px 4px  
4px 4px #FFE7F4; box-shadow:4px 4px 4px  
4px #FFE7F4 }
```

Background

The CSS property to change the background color of an element to Hex FFE7F4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FFE7F4 }
```

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

```
.background{ background-color:#FFE7F4 }
```

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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