

Converting Colors

Hex(FFE1F1)

Have a look what the booklet for
Hex(FFE1F1) contains.

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Color

Hex(FFE1F1)

Conversions

Conversions Part 1

Format	Color
Hex	FFE1F1
RGB	255, 225, 241
RGB Percent	100%, 88%, 95%
CMY	0.0000, 0.1176, 0.0549
CMYK	0.00, 0.12, 0.05, 0.00
HSL	328°, 100%, 94%
HSV	328°, 12%, 100%
XYZ	84.0424, 81.4613, 94.5132
YIQ	235.7940, 12.7440, 11.3360

Conversions

Conversions Part 2

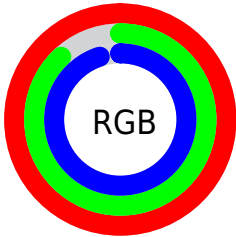
Format	Color
R_{YB}	255, 225, 241
Decimal	16769521
CIE _{Lab}	92.34, 12.94, -4.00
CIE _{LCh}	92, 13.542, 342.836
Yxy	81.4613, 0.3232, 0.3133
Android (android.graphics.Color)	4294959601 (0xFFFFE1F1)
YUV	235.7940, 2.5666, 16.8437
Hunter-Lab	90.2559, 8.2636, 1.0925

Details

The Hex color `FFE1F1` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `E1FFEF`, and the grayscale version is `ECECEC`.

A 20% lighter version of the original color is `FFFFFF`, and `C6AAB9` is the 20% darker color. If you saturate the color by 10%, you get `FFC8E5`, and if you desaturate by 10%, it is `FFFBFD`.

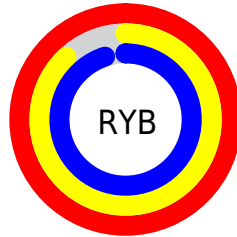
Distribution



Red (100%)

Green (88%)

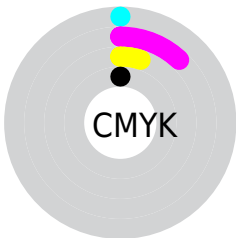
Blue (95%)



Red (100%)

Yellow (88%)

Blue (95%)

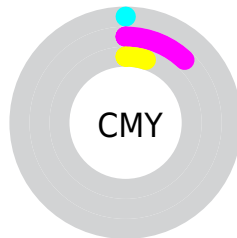


Cyan (0%)

Magenta (12%)

Yellow (5%)

Black (0%)



Cyan (0%)

Magenta (12%)

Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Hex color FFE1F1 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 FFE1F1 by changing the saturation by 10% instead.

 FFE1F1

FFFFFF

 FFE1F1

 E2C5D5

 C6AAB9

 AB8F9E

 907584

 765D6B

 5D4553

 462F3C

 2F1926

 1C0011

 FFE1F1

 FFE1F1

 FFC8E5

 FFFBFD

 FFAED9

FFFFFF

 FF94CD

 FF7BC1

 FF62B5

 FF48AA

 FF2F9E

 FF1592

 FF0088

Harmonies

Analogous

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



F2E4FC



FFE1F1



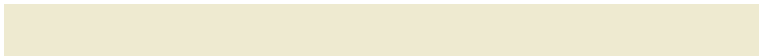
FFE0E4

Triad

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



FFE1F1



EEEAD0



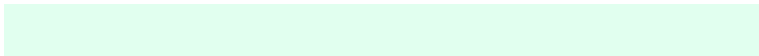
CAEFFA

Complementary

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



FFE1F1



E1FFE1

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.



C9F1EE



FFE1F1



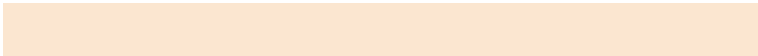
DFEED6

Square

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



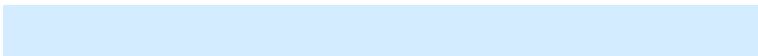
FFE1F1



FBE6D0



D1F0E1



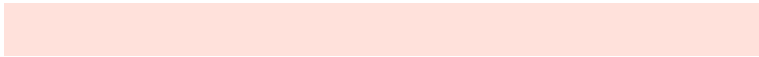
D3ECFF

Rectangle

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



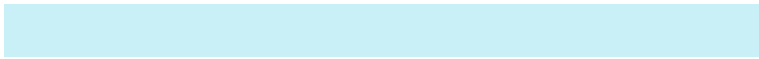
FFE1F1



FFE1DB



D1F0E1



C9F0F7

Sweetspot

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



FFE1F1



FFF5FA



EFE1FF



80797D



000000



808080

Same Dimension

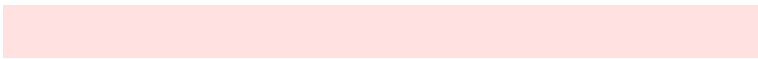
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FFE1F1



FFDBEE



FFE1E2



80737A



BF0066



400022

Inverse Universe

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



FFE1F1



FFDBEE



E1FFFE



80737A



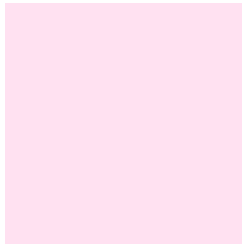
BF0066



400022

Previews

White Background



This preview shows how the Hex color FFE1F1 looks on a white background.

Color Contrast Check

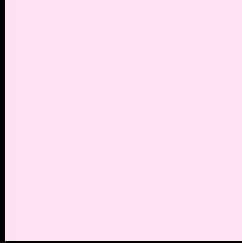
Large Text (above 18pt) WCAG AA × Fail

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 FFE1F1 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 FFE1F1 Background



This preview shows how black text looks on a background with the Hex color FFE1F1.

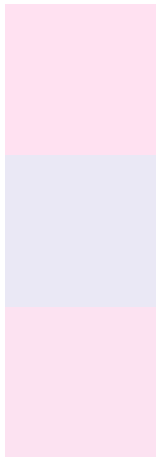


This preview shows how white text looks on a background with the Hex color FFE1F1.

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
FFE1F1

Protanopia
EAE8F5

Deuteranopia
FCE2F1



Tritanopia
FFE1F2

Trichromacy



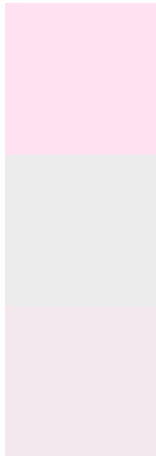
Original Color
FFE1F1

Protanomaly
F2E5F4

Deuteranomaly
FDE2F1

Tritanomaly
FFE1F2

Monochromacy



Original Color
FFE1F1

Achromatopsia
ECECEC

Achromatomaly
F3E8EE

CSS Examples

Text

The CSS property to change the color of the text to Hex FFE1F1 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 #FFE1F1 looks like.

```
.text, #text, p{  
    color:#FFE1F1  
}
```

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 #FFE1F1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FFE1F1
}
```

Border

The CSS property to change the border of an element to Hex FFE1F1 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
#FFE1F1 }
```

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

```
.border{ border-color:#FFE1F1 }
```

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

Here you see how a box with a 4 pixel #FFE1F1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FFE1F1; -webkit-box-shadow:4px 4px  
4px 4px #FFE1F1; box-shadow:4px 4px 4px  
4px #FFE1F1 }
```

Background

The CSS property to change the background color of an element to Hex FFE1F1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FFE1F1 }
```

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

```
.background{ background-color:#FFE1F1 }
```

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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