

Converting Colors

Hex(FFE5E7)

Have a look what the booklet for
Hex(FFE5E7) contains.

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Color

Hex(FFE5E7)

Conversions

Conversions Part 1

Format	Color
Hex	FFE5E7
RGB	255, 229, 231
RGB Percent	100%, 90%, 91%
CMY	0.0000, 0.1020, 0.0941
CMYK	0.00, 0.10, 0.09, 0.00
HSL	355°, 100%, 95%
HSV	355°, 10%, 100%
XYZ	83.6831, 83.0681, 87.2245
YIQ	237.0020, 14.8540, 6.1340

Conversions

Conversions Part 2

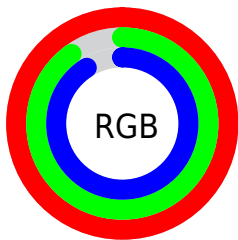
Format	Color
R_{YB}	255, 229, 231
Decimal	16770535
CIE _{Lab}	93.04, 9.20, 2.26
CIE _{LCh}	93, 9.477, 13.796
Yxy	83.0681, 0.3295, 0.3271
Android (android.graphics.Color)	4294960615 (0xFFFE5E7)
YUV	237.0020, -2.9590, 15.7842
Hunter-Lab	91.1417, 4.3944, 7.0575

Details

The Hex color **FFE5E7** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **E5FFFD**, and the grayscale version is **EDEDED**.

A 20% lighter version of the original color is **FFFFFF**, and **C6AEAF** is the 20% darker color. If you saturate the color by 10%, you get **FFCCCC**, and if you desaturate by 10%, it is **FFFFFF**.

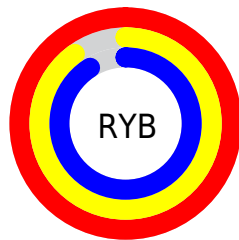
Distribution



Red (100%)

Green (90%)

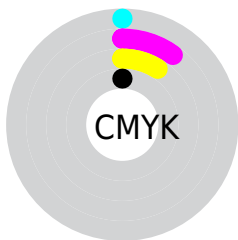
Blue (91%)



Red (100%)

Yellow (90%)

Blue (91%)

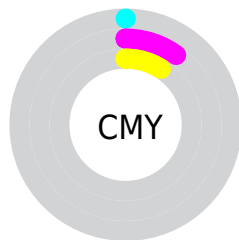


Cyan (0%)

Magenta (10%)

Yellow (9%)

Black (0%)



Cyan (0%)

Magenta (10%)

Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Hex color FFE5E7 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 FFE5E7 by changing the saturation by 10% instead.

 FFE5E7

FFFFFF

 FFE5E7

 E2C9CB

 C6AEAF

 AB9395

 90797B

 766062

 5D494A

 463234

 2F1D1F

 1C0406

 FFE5E7

 FFE5E7

 FFCCCC

FFFFFF

 FF82B8

 FF99A0

 FF7F89

 FF6671

 FF4C5A

 FF3342

 FF192B

 FF0014

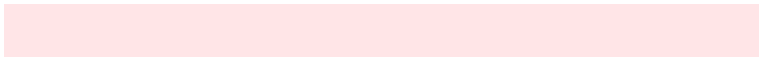
Harmonies

Analogous

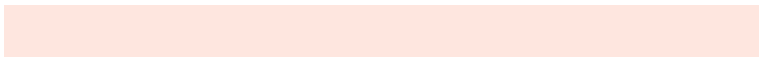
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FBE5F0



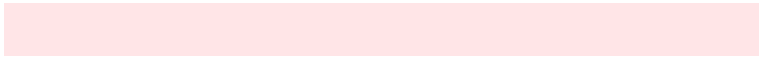
FFE5E7



FEE6DF

Triad

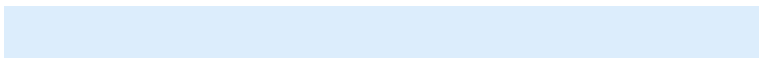
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FFE5E7



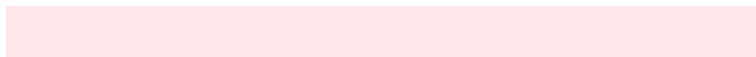
E4EEDC



DCEDFC

Complementary

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



FFE5E7



E5FFFD

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.



D6F0F7



FFE5E7



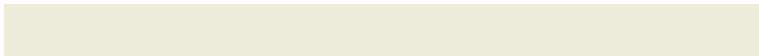
DAF0E6

Square

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



FFE5E7



EEECD9



D5F1EF



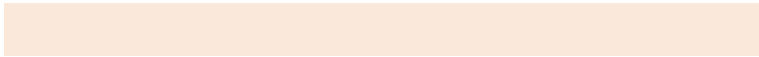
E7EAFD

Rectangle

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



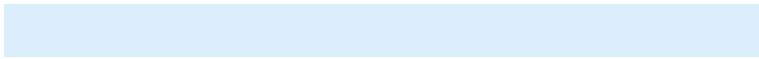
FFE5E7



FAE8DB



D5F1EF



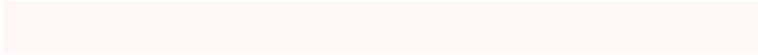
DAEEFB

Sweetspot

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



FFE5E7



FFF7F8



FDE5FF



807A7B



000000



808080

Same Dimension

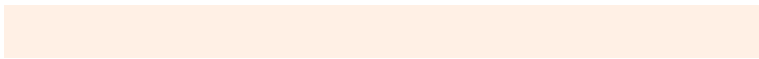
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FFE5E7



FFE0E3



FFF0E5



807374



BF000F



400005

Inverse Universe

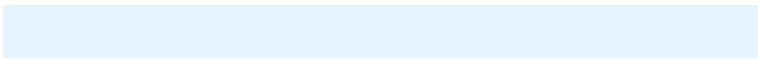
The Inverse Universe completely reimagines the original color for something new.



FFE5E7



FFE0E3



E5F4FF



807374



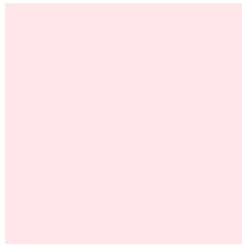
BF000F



400005

Previews

White Background



This preview shows how the Hex color FFE5E7 looks on a white background.

Color Contrast Check

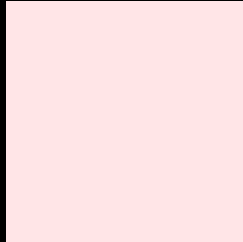
Large Text (above 18pt) WCAG AA × Fail

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 FFE5E7 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

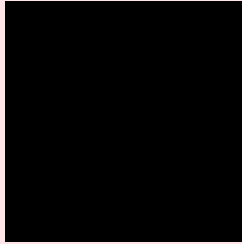
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

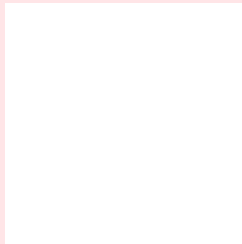
Any Text WCAG AAA ✓ Pass

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

Hex FFE5E7 Background



This preview shows how black text looks on a background with the Hex color FFE5E7.

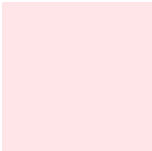
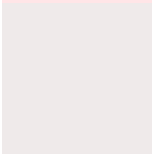



This preview shows how white text looks on a background with the Hex color FFE5E7.

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](#).

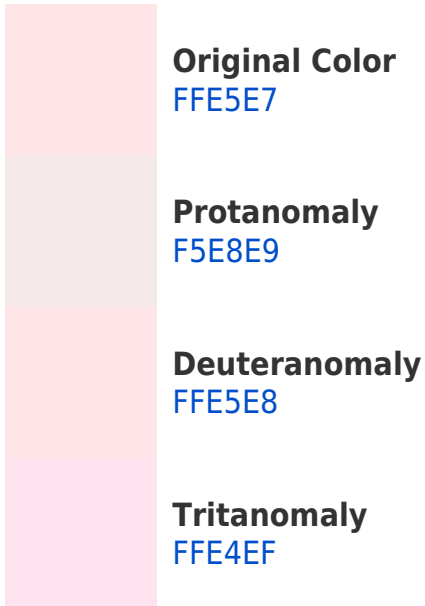
Dichromacy

	Original Color FFE5E7
	Protanopia EFEAEA
	Deuteranopia FFE5E8

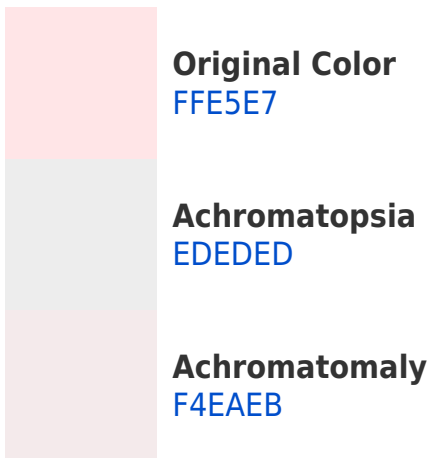


Tritanopia
FFE4F4

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex FFE5E7 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 #FFE5E7 looks like.

```
.text, #text, p{  
    color:#FFE5E7  
}
```

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 #FFE5E7 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FFE5E7 }  
}
```

Border

The CSS property to change the border of an element to Hex FFE5E7 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 #FFE5E7 }  
}
```

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

```
.border{ border-color:#FFE5E7 }
```

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

Here you see how a box with a 4 pixel #FFE5E7 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FFE5E7; -webkit-box-shadow:4px 4px  
4px 4px #FFE5E7; box-shadow:4px 4px 4px  
4px #FFE5E7 }
```

Background

The CSS property to change the background color of an element to Hex FFE5E7 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FFE5E7 }
```

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

```
.background{ background-color:#FFE5E7 }
```

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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