

Converting Colors

Hex(FFEBED)

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

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Color

Hex(FFEDED)

Conversions

Conversions Part 1

Format	Color
Hex	FFEDED
RGB	255, 235, 237
RGB Percent	100%, 92%, 93%
CMY	0.0000, 0.0784, 0.0706
CMYK	0.00, 0.08, 0.07, 0.00
HSL	354°, 100%, 96%
HSV	354°, 8%, 100%
XYZ	86.2344, 86.7911, 92.3281
YIQ	241.2080, 11.2780, 4.8620

Conversions

Conversions Part 2

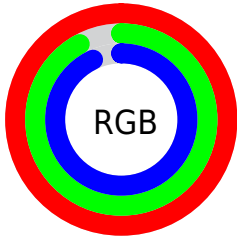
Format	Color
R _Y B	255, 235, 237
Decimal	16772077
CIE Lab	94.65, 7.11, 1.47
CIE LCh	95, 7.256, 11.715
Yxy	86.7911, 0.3250, 0.3271
Android (android.graphics.Color)	4294962157 (0xFFFFEDED)
YUV	241.2080, -2.0745, 12.0956
Hunter-Lab	93.1617, 2.1940, 6.4538

Details

The Hex color **FFEDED** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **EBFFFD**, and the grayscale version is **F1F1F1**.

A 20% lighter version of the original color is **FFFFFF**, and **C6B3B5** is the 20% darker color. If you saturate the color by 10%, you get **FFD2D6**, and if you desaturate by 10%, it is **FFFFFF**.

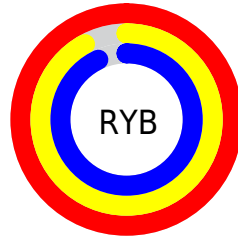
Distribution



Red (100%)

Green (92%)

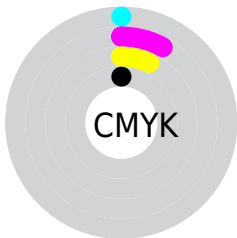
Blue (93%)



Red (100%)

Yellow (92%)

Blue (93%)

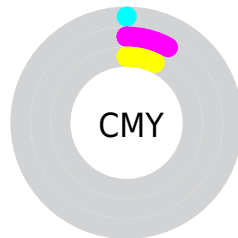


Cyan (0%)

Magenta (8%)

Yellow (7%)

Black (0%)



Cyan (0%)

Magenta (8%)

Yellow (7%)

Brightness & Saturation Gradients

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

 FFEBED

FFFFFF

 FFEBED

 E2CFD1

 C6B3B5

 AB989A

 907F80

 776667

 5E4E4F

 463739

 2F2123

 1B0B0D

 FFEBED

 FFEBED

 FFD2D6

FFFFFF

 FF88BF

 FF9EA8

 FF8591

 FF6B7A

 FF5263

 FF394C

 FF1F35

 FF061E

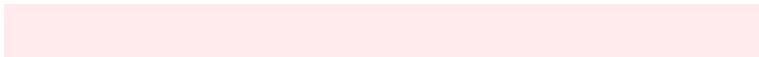
Harmonies

Analogous

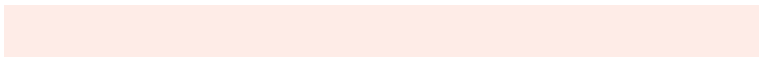
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FBEBF4



FFEED



FEECE7

Triad

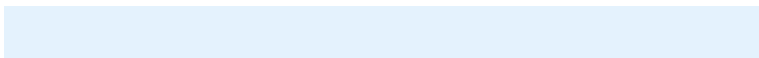
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FFEDED



EAF2E5



E4F2FD

Complementary

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



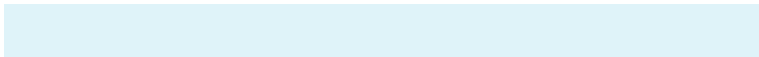
FFEDED



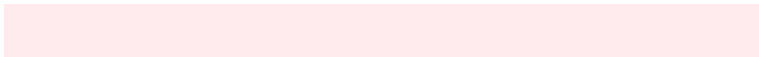
EBFFFD

Split Complementary

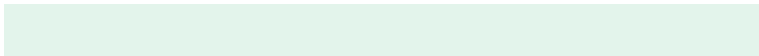
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



DFF3F9



FFEDED



E3F4EB

Square

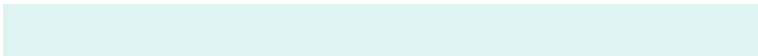
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FFEDED



F3F0E2



DFF4F2



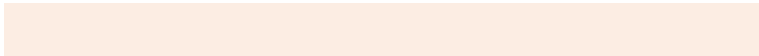
ECEFFD

Rectangle

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



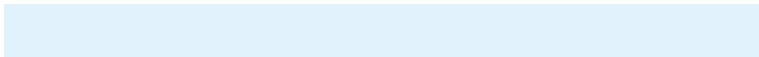
FFEDED



FCEDE3



DFF4F2



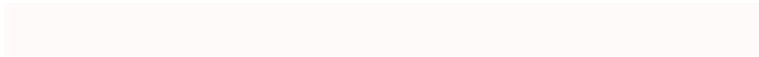
E2F2FC

Sweetspot

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



FFEDED



FFFAFA



FDEBFF



807D7D



000000



808080

Same Dimension

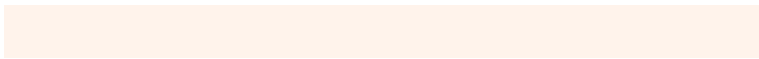
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FFE8ED



FFE8EA



FFF3EB



807374



BF0013



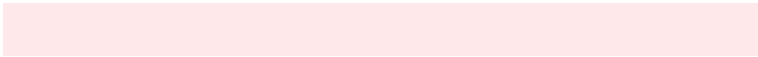
400006

Inverse Universe

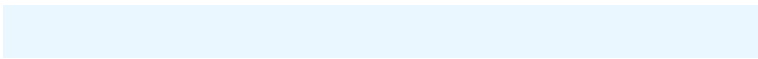
The Inverse Universe completely reimagines the original color for something new.



FFE8ED



FFE8EA



EBF7FF



807374



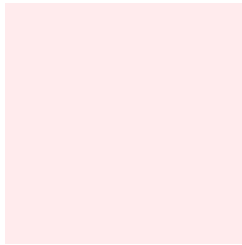
BF0013



400006

Previews

White Background



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

Color Contrast Check

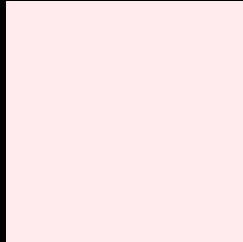
Large Text (above 18pt) WCAG AA × Fail

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 FFEBED 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

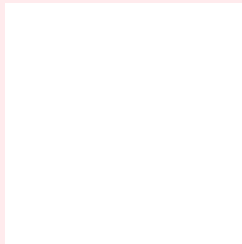
Any Text WCAG AAA ✓ Pass

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

Hex FFEBED Background



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

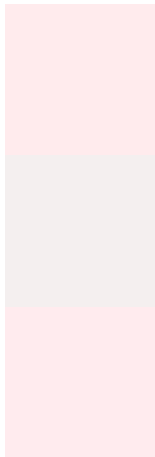


This preview shows how white text looks on a background with the Hex color FFEBED.

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
FFEDED

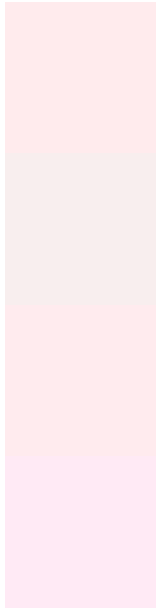
Protanopia
F4EDEF

Deuteranopia
FFEDEE



Tritanopia
FFEAFA

Trichromacy



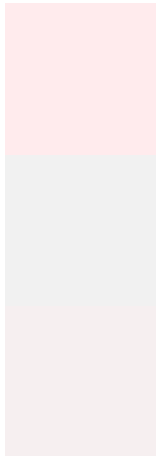
Original Color
FFEBED

Protanomaly
F8EEEE

Deuteranomaly
FFECEE

Tritanomaly
FEEAF5

Monochromacy



Original Color
FFEBED

Achromatopsia
F1F1F1

Achromatomaly
F6EFF0

CSS Examples

Text

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

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

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 #FFEDED colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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