

Converting Colors

Hex(FBEDEC)

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

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Color

Hex(FBEDEC)

Conversions

Conversions Part 1

Format	Color
Hex	FBEDEC
RGB	251, 237, 236
RGB Percent	98%, 93%, 93%
CMY	0.0157, 0.0706, 0.0745
CMYK	0.00, 0.06, 0.06, 0.02
HSL	4°, 65%, 95%
HSV	4°, 6%, 98%
XYZ	85.2082, 87.1337, 91.6844
YIQ	241.0720, 8.6650, 2.6570

Conversions

Conversions Part 2

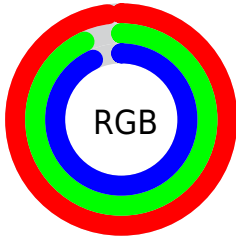
Format	Color
R _Y B	251, 237, 236
Decimal	16510444
CIE Lab	94.79, 4.55, 2.17
CIE LCh	95, 5.040, 25.443
Yxy	87.1337, 0.3227, 0.3300
Android (android.graphics.Color)	4294700524 (0xFFFBEDC)
YUV	241.0720, -2.5005, 8.7069
Hunter-Lab	93.3455, -0.4151, 7.1068

Details

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

A 20% lighter version of the original color is **FFFFFF**, and **C2B5B4** is the 20% darker color. If you saturate the color by 10%, you get **FBD6D3**, and if you desaturate by 10%, it is **FBFFFF**.

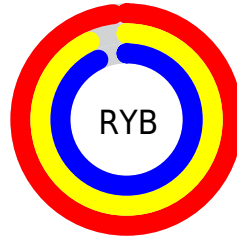
Distribution



Red (98%)

Green (93%)

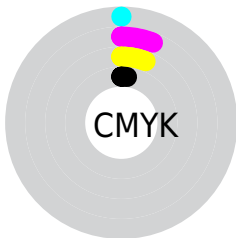
Blue (93%)



Red (98%)

Yellow (93%)

Blue (93%)

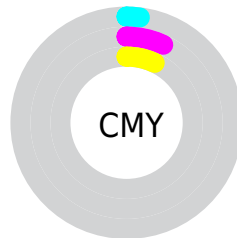


Cyan (0%)

Magenta (6%)

Yellow (6%)

Black (2%)



Cyan (2%)

Magenta (7%)

Yellow (7%)

Brightness & Saturation Gradients

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

 FBEDEC

FFFFFF

 FBEDEC

 DED1D0

 C2B5B4

 A79A99

 8D8080

 736767

 5B4F4F

 433838

 2D2322

 190D0C

 FBEDEC

 FBEDEC

 FBD6D3

 FBFFFF

 FBBEBA

 FBA7A1

 FB8F88

 FB786F

 FB6055

 FB493C

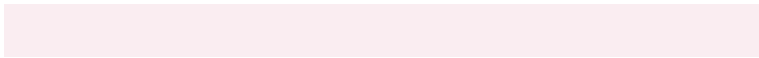
 FB3223

 FB1A0A

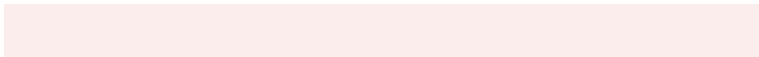
Harmonies

Analogous

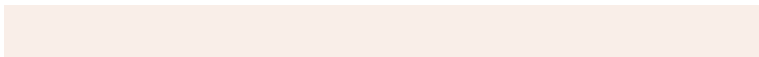
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FAEDF1



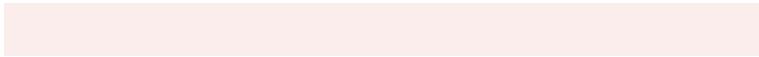
FBEDEC



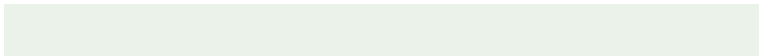
F9EEE8

Triad

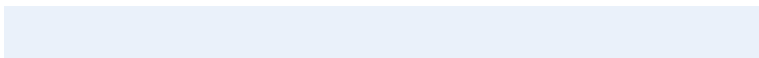
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FBEDEC



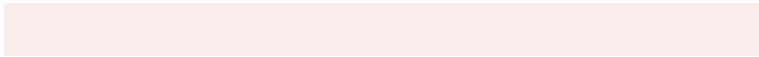
EAF2EA



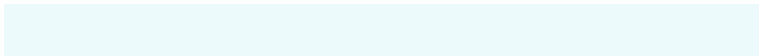
EAF1FA

Complementary

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



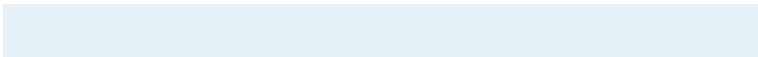
FBEDEC



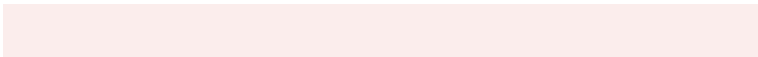
ECFAFB

Split Complementary

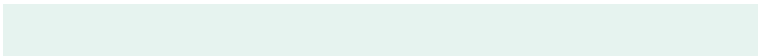
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



E6F2F8



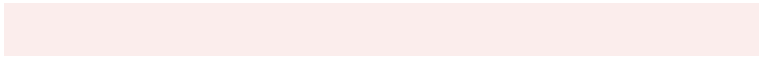
FBEDEC



E6F3EF

Square

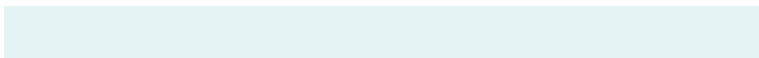
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FBEDEC



F0F1E7



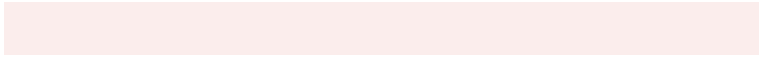
E4F3F4



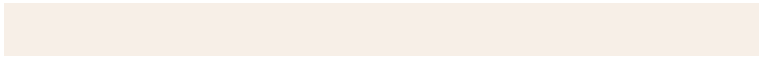
F0EFF9

Rectangle

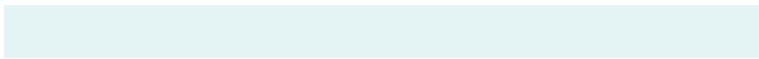
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



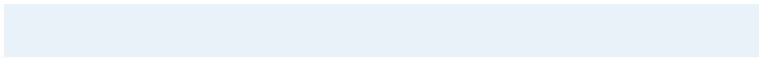
FBEDEC



F7EFE7



E4F3F4



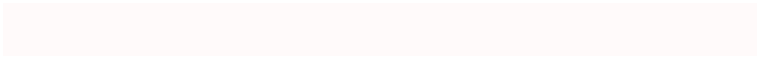
E9F1F9

Sweetspot

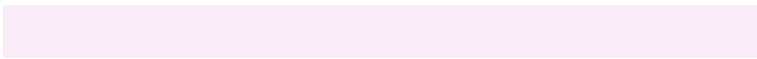
The Sweet Spot groups the original color and five complimentary colors.



FBEDEC



FFFAFA



FBECFA



807D7D



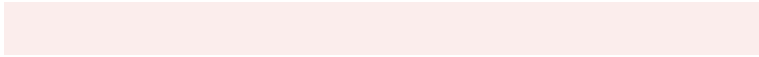
000000



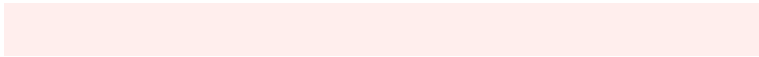
808080

Same Dimension

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



FBEDEC



FFEEED



FBF4EC



7D7473



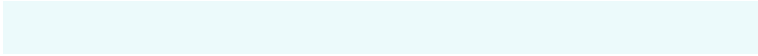
BD0D00



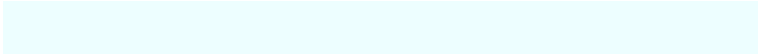
3D0400

Inverse Universe

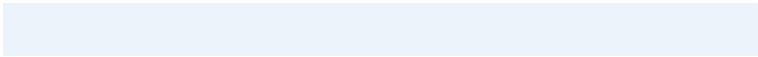
The Inverse Universe completely reimagines the original color for something new.



ECFAFB



EDFEFF



ECF3FB



737C7D



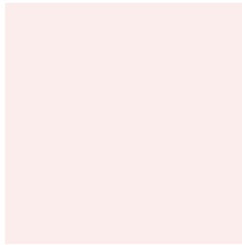
00B0BD



00393D

Previews

White Background



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

Color Contrast Check

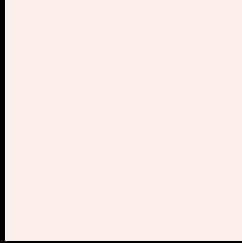
Large Text (above 18pt) WCAG AA × Fail

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 FBEDEC 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

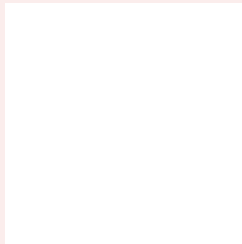
Any Text WCAG AAA ✓ Pass

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

Hex FBEDEC Background



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

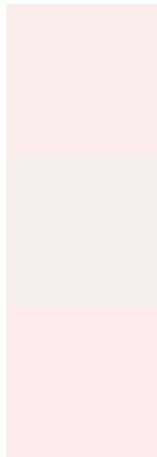


This preview shows how white text looks on a background with the Hex color FBEDEC.

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
FBEDEC

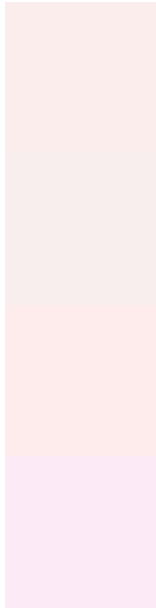
Protanopia
F5EFED

Deuteranopia
FFECEE



Tritanopia
FDEAFD

Trichromacy



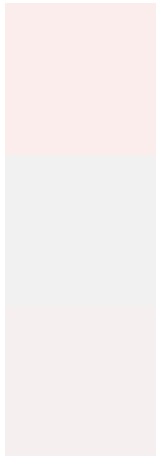
Original Color
FBEDEC

Protanomaly
F7EEED

Deuteranomaly
FEECED

Tritanomaly
FCEBF7

Monochromacy



Original Color
FBEDEC

Achromatopsia
F1F1F1

Achromatomaly
F5F0EF

CSS Examples

Text

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

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

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 #FBEDEC colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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