

Converting Colors

Hex(FEF5EE)

Have a look what the booklet for
Hex(FEF5EE) contains.

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Color

Hex(FEF5EE)

Conversions

Conversions Part 1

Format	Color
Hex	FEF5EE
RGB	254, 245, 238
RGB Percent	100%, 96%, 93%
CMY	0.0039, 0.0392, 0.0667
CMYK	0.00, 0.04, 0.06, 0.00
HSL	26°, 89%, 96%
HSV	26°, 6%, 100%
XYZ	88.9581, 92.5487, 94.0640
YIQ	246.8930, 7.6110, -0.2690

Conversions

Conversions Part 2

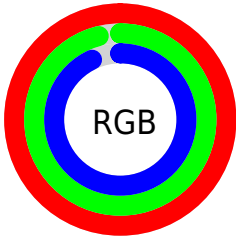
Format	Color
R _Y B	254, 250, 238
Decimal	16709102
CIE Lab	97.04, 1.83, 4.42
CIE LCh	97, 4.786, 67.553
Yxy	92.5487, 0.3228, 0.3358
Android (android.graphics.Color)	4294899182 (0xFFFEF5EE)
YUV	246.8930, -4.3842, 6.2328
Hunter-Lab	96.2022, -3.2952, 9.3694

Details

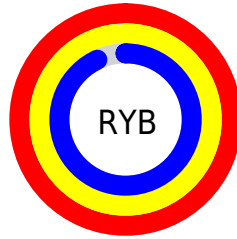
The Hex color **FEF5EE** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **EEF7FE**, and the grayscale version is **F7F7F7**.

A 20% lighter version of the original color is **FFFFFF**, and **C5BDB6** is the 20% darker color. If you saturate the color by 10%, you get **FEE7D5**, and if you desaturate by 10%, it is **FEFFFF**.

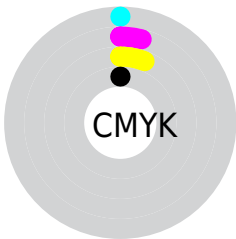
Distribution



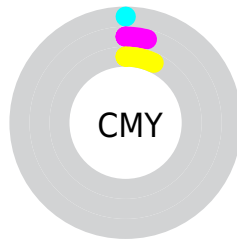
- Red (100%)
- Green (96%)
- Blue (93%)



- Red (100%)
- Yellow (98%)
- Blue (93%)



- Cyan (0%)
- Magenta (4%)
- Yellow (6%)
- Black (0%)



- Cyan (0%)
- Magenta (4%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Hex color FEF5EE 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 FEF5EE by changing the saturation by 10% instead.

 FEF5EE

 FEF5EE

FFFFFF

 E1D9D2

 C5BDB6

 AAA29B

 908881

 766E68

 5D5650

 463F39

 2F2924

 1B140E

 FEF5EE

 FEF5EE

 FEE7D5

FEFFFF

 FED8BB

 FECAA2

 FEBC88

 FEAE6F

 FE9F56

 FE913C

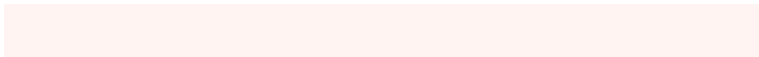
 FE8323

 FE7409

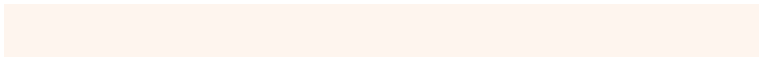
Harmonies

Analogous

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



FFF4F1



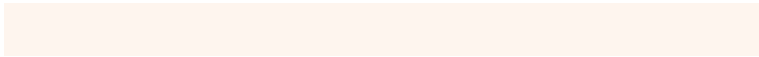
FEF5EE



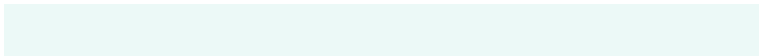
F9F7ED

Triad

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



FEF5EE



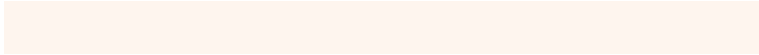
ECF9F7



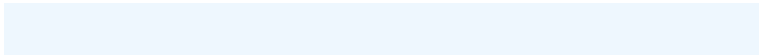
F9F5FE

Complementary

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



FEF5EE



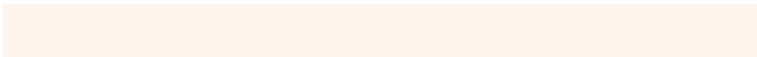
EEF7FE

Split Complementary

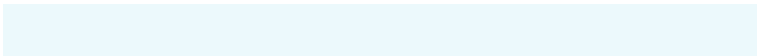
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F3F6FF



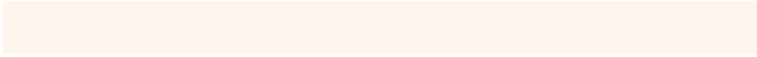
FEF5EE



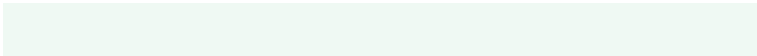
ECF9FC

Square

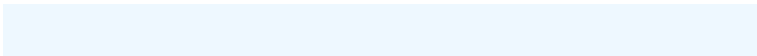
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FEF5EE



EFF9F3



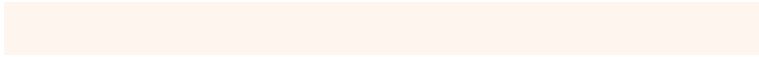
EEF8FF



FEF4FA

Rectangle

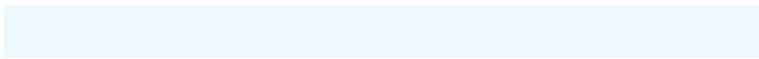
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FEF5EE



F6F8EE



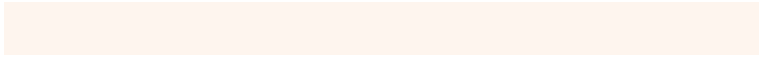
EEF8FF



F7F5FF

Sweetspot

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



FEF5EE



FFFCFA



FEEEF7



807E7D



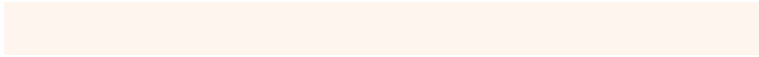
000000



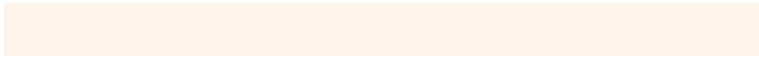
808080

Same Dimension

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



FEF5EE



FFF4EB



FEFDEE



807873



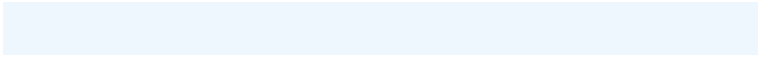
BF5400



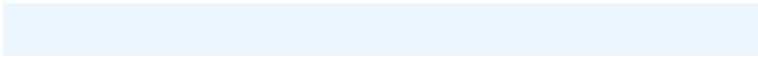
401C00

Inverse Universe

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



EEF7FE



EBF6FF



EEEEFE



737A80



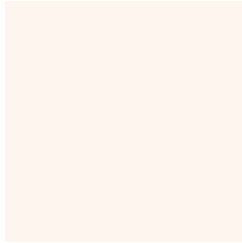
006CBF



002440

Previews

White Background



This preview shows how the Hex color FEF5EE looks on a white background.

Color Contrast Check

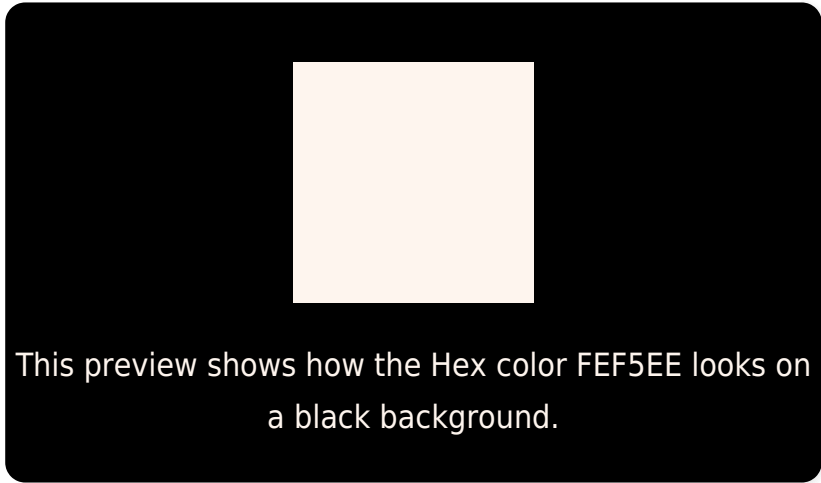
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

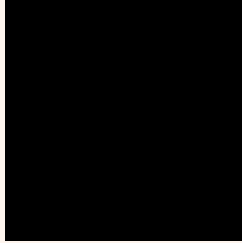
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

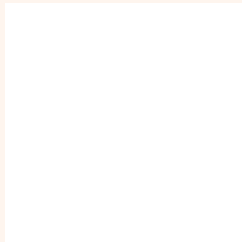
Any Text WCAG AAA ✓ Pass

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

Hex FEF5EE Background



This preview shows how black text looks on a background with the Hex color FEF5EE.

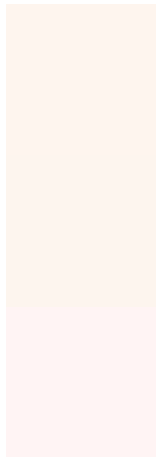


This preview shows how white text looks on a background with the Hex color FEF5EE.

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
FEF5EE

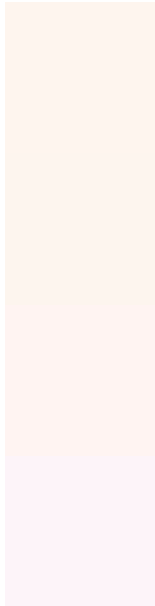
Protanopia
FDF5EE

Deuteranopia
FFF4F4



Tritanopia
FDF4FF

Trichromacy



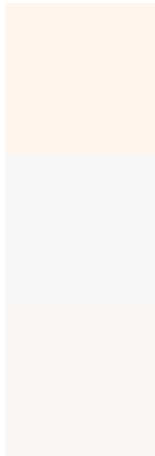
Original Color
FEF5EE

Protanomaly
FDF5EE

Deuteranomaly
FFF4F2

Tritanomaly
FDF4F9

Monochromacy



Original Color
FEF5EE

Achromatopsia
F7F7F7

Achromatomaly
FAF6F4

CSS Examples

Text

The CSS property to change the color of the text to Hex FEF5EE 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 #FEF5EE looks like.

```
.text, #text, p{  
    color:#FEF5EE  
}
```

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 #FEF5EE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FEF5EE }
}
```

Border

The CSS property to change the border of an element to Hex FEF5EE 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 #FEF5EE }
}
```

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

```
.border{ border-color:#FEF5EE }
```

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

Here you see how a box with a 4 pixel #FEF5EE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FEF5EE; -webkit-box-shadow:4px 4px  
4px 4px #FEF5EE; box-shadow:4px 4px 4px  
4px #FEF5EE }
```

Background

The CSS property to change the background color of an element to Hex FEF5EE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FEF5EE }
```

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

```
.background{ background-color:#FEF5EE }
```

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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