

Converting Colors

Hex(FBFFE8)

Have a look what the booklet for
Hex(FBFFE8) contains.

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Color

Hex(FBFFE8)

Conversions

Conversions Part 1

Format	Color
Hex	FBFFE8
RGB	251, 255, 232
RGB Percent	98%, 100%, 91%
CMY	0.0157, 0.0000, 0.0902
CMYK	0.02, 0.00, 0.09, 0.00
HSL	70°, 100%, 95%
HSV	70°, 9%, 100%
XYZ	90.1091, 97.8554, 90.4827
YIQ	251.1820, 4.9990, -8.0010

Conversions

Conversions Part 2

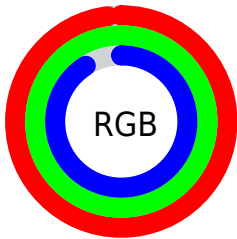
Format	Color
R_{YB}	232, 255, 236
Decimal	16515048
CIE _{Lab}	99.16, -5.21, 10.53
CIE _{LCh}	99, 11.748, 116.342
Yxy	97.8554, 0.3236, 0.3514
Android (android.graphics.Color)	4294705128 (0xFFFFBFFE8)
YUV	251.1820, -9.4567, -0.1596
Hunter-Lab	98.9219, -10.5155, 15.0135

Details

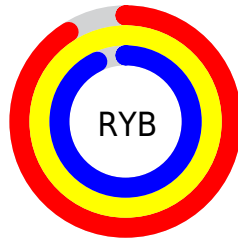
The Hex color **FBFFE8** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **ECE8FF**, and the grayscale version is **FBFBFB**.

A 20% lighter version of the original color is **FFFFFF**, and **C2C6B0** is the 20% darker color. If you saturate the color by 10%, you get **F7FFCF**, and if you desaturate by 10%, it is **FFFFFF**.

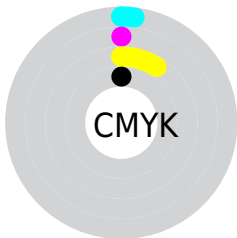
Distribution



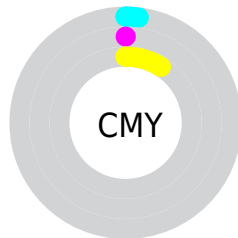
- Red (98%)
- Green (100%)
- Blue (91%)



- Red (91%)
- Yellow (100%)
- Blue (93%)



- Cyan (2%)
- Magenta (0%)
- Yellow (9%)
- Black (0%)



- Cyan (2%)
- Magenta (0%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Hex color FBFFE8 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 FBFFE8 by changing the saturation by 10% instead.

 FBFFE8

FFFFFF

 FBFFE8

 DEE2CC

 C2C6B0

 A7AB96

 8D917C

 737763

 5B5E4B

 434734

 2D301F

 191B08

 FBFFE8

 FBFFE8

 F7FFCF

FFFFFF

 F2FFB5

 EEFF9B

 E9FF82

 E5FF69

 E0FF4F

 DCFF36

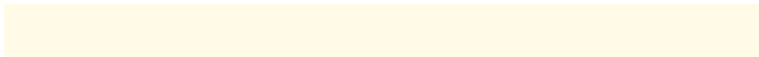
 D8FF1C

 D3FF03

Harmonies

Analogous

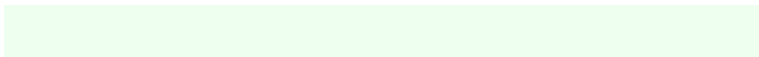
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFFBE6



FBFFE8



EEFF0

Triad

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



FBFFE8



E4FFFF



FFF5FE

Complementary

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



FBFFE8



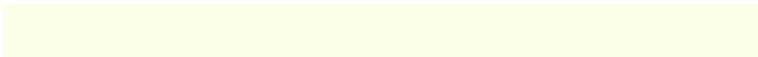
ECE8FF

Split Complementary

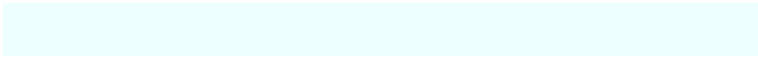
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



FFF7FF



FBFFE8



EFFEFF

Square

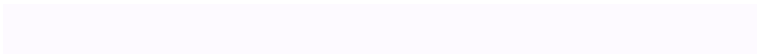
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



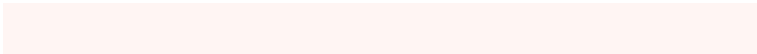
FBFFE8



E0FFFF



FDFAFF



FFF5F3

Rectangle

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



FBFFE8



E7FFF7



FDFAFF



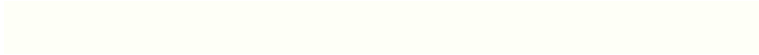
FFF5FF

Sweetspot

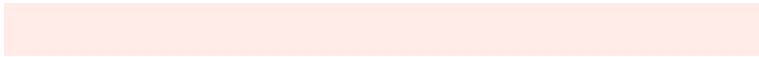
The Sweet Spot groups the original color and five complimentary colors.



FBFFE8



FEFFF7



FFECE8



7F807A



000000



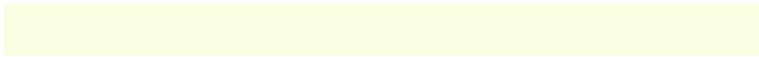
808080

Same Dimension

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



FBFFE8



FAFFE3



F0FFE8



7D8073



9EBF00



354000

Inverse Universe

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



ECE8FF



E8E3FF



F7E8FF



757380



2100BF



0B0040

Previews

White Background



This preview shows how the Hex color FBFFE8 looks on a white background.

Color Contrast Check

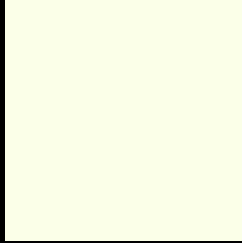
Large Text (above 18pt) WCAG AA × Fail

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 FBFFE8 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

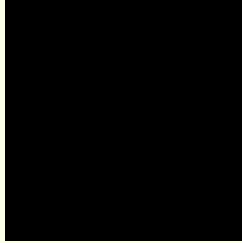
Any Text WCAG AA ✓ Pass

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 FBFFE8 Background



This preview shows how black text looks on a background with the Hex color FBFFE8.



This preview shows how white text looks on a background with the Hex color FBFFE8.

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
FBFFE8



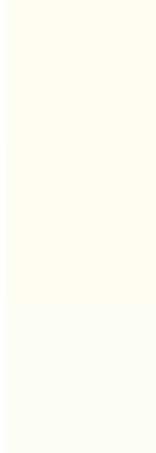
Protanopia
FFFCF7

Deuteranopia
FFFCFB

Trichromacy



Original Color
FBFFE8



Protanomaly
FEFDF2

Deuteranomaly
FEFDF4

Tritanomaly
FCFDF7

Monochromacy



Original Color
FBFFE8



Achromatopsia
FBFBFB

Achromatomaly
FBFCF4

CSS Examples

Text

The CSS property to change the color of the text to Hex FBFFE8 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 #FBFFE8 looks like.

```
.text, #text, p{  
    color:#FBFFE8  
}
```

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 #FBFFE8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FBFFE8 }  
}
```

Border

The CSS property to change the border of an element to Hex FBFFE8 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 #FBFFE8 }  
}
```

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

```
.border{ border-color:#FBFFE8 }
```

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

Here you see how a box with a 4 pixel #FBFFE8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FBFFE8; -webkit-box-shadow:4px 4px  
4px 4px #FBFFE8; box-shadow:4px 4px 4px  
4px #FBFFE8 }
```

Background

The CSS property to change the background color of an element to Hex FBFFE8 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FBFFE8 }
```

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

```
.background{ background-color:#FBFFE8 }
```

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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