

Converting Colors

Hex(EBFBE2)

Have a look what the booklet for
Hex(EBFBE2) contains.

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Color

Hex(EBFBE2)

Conversions

Conversions Part 1

Format	Color
Hex	EBFB E2
RGB	235, 251, 226
RGB Percent	92%, 98%, 89%
CMY	0.0784, 0.0157, 0.1137
CMYK	0.06, 0.00, 0.10, 0.02
HSL	98°, 76%, 94%
HSV	98°, 10%, 98%
XYZ	82.4856, 92.1475, 85.3903
YIQ	243.3660, -1.5110, -11.1670

Conversions

Conversions Part 2

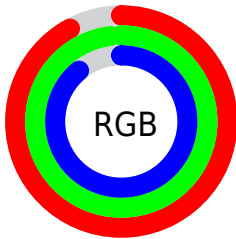
Format	Color
R _Y B	226, 251, 242
Decimal	15465442
CIE Lab	96.88, -9.63, 10.19
CIE LCh	97, 14.017, 133.392
Yxy	92.1475, 0.3172, 0.3544
Android (android.graphics.Color)	4293655522 (0xFFE _B FBE2)
YUV	243.3660, -8.5614, -7.3370
Hunter-Lab	95.9935, -14.6066, 14.4545

Details

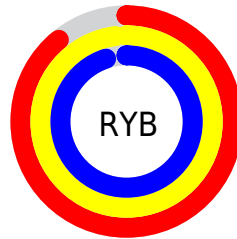
The Hex color **EBFBE2** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **F2E2FB**, and the grayscale version is **F3F3F3**.

A 20% lighter version of the original color is **FFFFFF**, and **B3C2AB** is the 20% darker color. If you saturate the color by 10%, you get **DBFBC9**, and if you desaturate by 10%, it is **FBFBFB**.

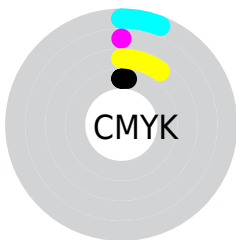
Distribution



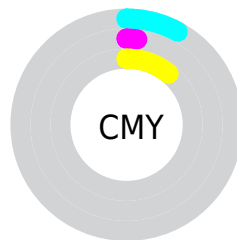
- Red (92%)
- Green (98%)
- Blue (89%)



- Red (89%)
- Yellow (98%)
- Blue (95%)



- Cyan (6%)
- Magenta (0%)
- Yellow (10%)
- Black (2%)



- Cyan (8%)
- Magenta (2%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Hex color EBFBE2 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 EBFBE2 by changing the saturation by 10% instead.

 EBFBE2

FFFFFF

 EBFBE2

 CFDEC6

 B3C2AB

 98A790

 7E8D77

 65735E

 4D5B46

 364330

 212D1B

 0C1900

 EBFBE2

 EBFBE2

 DBFBC9

 FBFBBF

 CBFBB0

 FFFBFF

 BBFB97

 ABFB7E

 9BFB64

 8BFB4B

 7BFB32

 6AFB19

 5AFB00

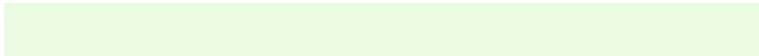
Harmonies

Analogous

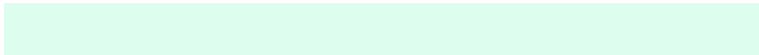
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FBF7DC



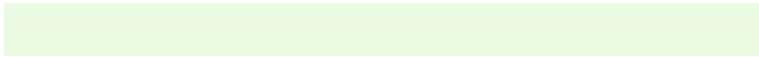
EBFBE2



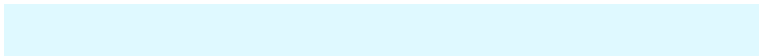
DDFEEE

Triad

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



EBFBE2



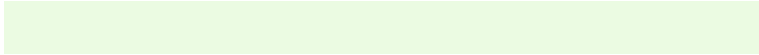
DFF9FF



FFEDF0

Complementary

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



EBFBE2



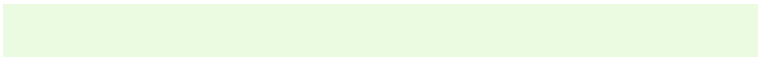
F2E2FB

Split Complementary

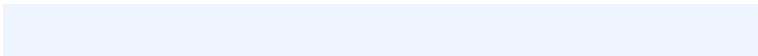
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



FFEEFE



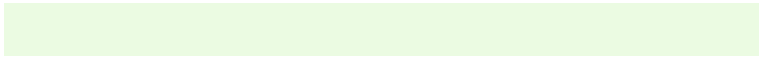
EBFBE2



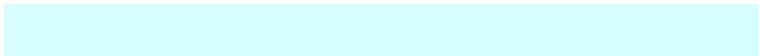
EFF5FF

Square

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



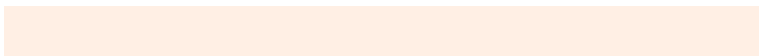
EBFBE2



D6FDFD



FFF1FF



FFEFE4

Rectangle

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



EBFBE2



D7FEF7



FFF1FF



FFEDF5

Sweetspot

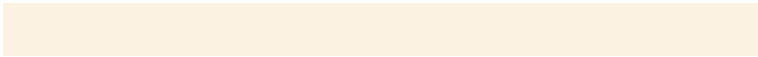
The Sweet Spot groups the original color and five complimentary colors.



EBFBE2



FAFFF7



FBF2E2



7C807A



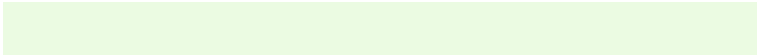
000000



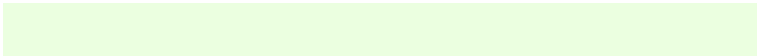
808080

Same Dimension

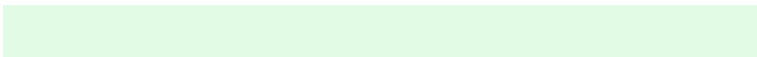
The Same Dimension uses a secret algorithm to generate beautiful new colors.



EBFB E2



EBFF E0



E2FB E5



757D 70



44BD 00



163D 00

Inverse Universe

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



F2E2FB



F4E0FF



FBE2F8



78707D



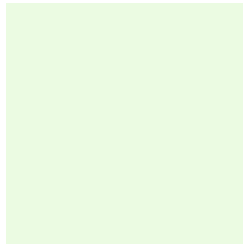
7900BD



27003D

Previews

White Background



This preview shows how the Hex color EBFBE2 looks on a white background.

Color Contrast Check

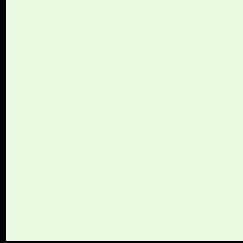
Large Text (above 18pt) WCAG AA × Fail

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 EBFBE2 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

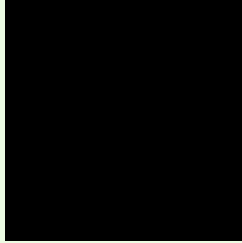
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

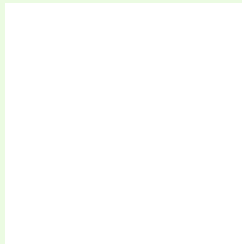
Any Text WCAG AAA ✓ Pass

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

Hex EBFBE2 Background



This preview shows how black text looks on a background with the Hex color EBFBE2.

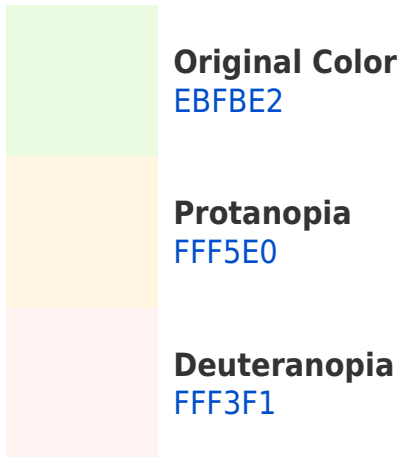


This preview shows how white text looks on a background with the Hex color EBFBE2.

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](#).

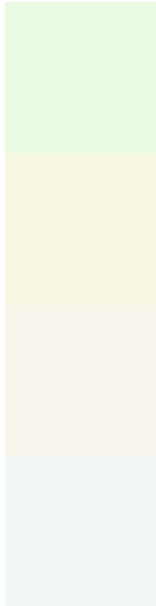
Dichromacy





Tritanopia
F4F6FF

Trichromacy



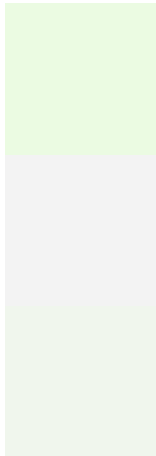
Original Color
EBFBE2

Protanomaly
F8F7E1

Deuteranomaly
F8F6EC

Tritanomaly
F1F8F4

Monochromacy



Original Color
EBFBE2

Achromatopsia
F3F3F3

Achromatomaly
F0F6ED

CSS Examples

Text

The CSS property to change the color of the text to Hex EBFBE2 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 #EBFBE2 looks like.

```
.text, #text, p{  
    color:#EBFBE2  
}
```

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 #EBFBE2 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EBFBE2
}
```

Border

The CSS property to change the border of an element to Hex EBFBE2 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
#EBFBE2 }
```

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

```
.border{ border-color:#EBFBE2 }
```

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

Here you see how a box with a 4 pixel #EBFBE2 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EBFBE2; -webkit-box-shadow:4px 4px  
4px 4px #EBFBE2; box-shadow:4px 4px 4px  
4px #EBFBE2 }
```

Background

The CSS property to change the background color of an element to Hex EBFBE2 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EBFBE2 }
```

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

```
.background{ background-color:#EBFBE2 }
```

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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