

Converting Colors

Hex(EEF9DE)

Have a look what the booklet for
Hex(EEF9DE) contains.

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Color

Hex(EEF9DE)

Conversions

Conversions Part 1

Format	Color
Hex	EEF9DE
RGB	238, 249, 222
RGB Percent	93%, 98%, 87%
CMY	0.0667, 0.0235, 0.1294
CMYK	0.04, 0.00, 0.11, 0.02
HSL	84°, 69%, 92%
HSV	84°, 11%, 98%
XYZ	82.3204, 91.2024, 82.3723
YIQ	242.6330, 2.1110, -10.7290

Conversions

Conversions Part 2

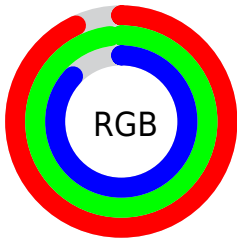
Format	Color
R _Y B	222, 249, 233
Decimal	15661534
CIE Lab	96.49, -8.28, 11.72
CIE LCh	96, 14.347, 125.244
Yxy	91.2024, 0.3217, 0.3564
Android (android.graphics.Color)	4293851614 (0xFFEEF9DE)
YUV	242.6330, -10.1721, -4.0631
Hunter-Lab	95.5000, -13.2590, 15.7101

Details

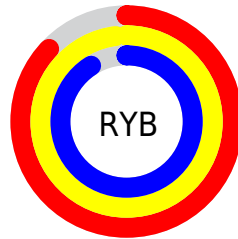
The Hex color **EEF9DE** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **E9DEF9**, and the grayscale version is **F3F3F3**.

A 20% lighter version of the original color is **FFFFFF**, and **B6C1A7** is the 20% darker color. If you saturate the color by 10%, you get **E4F9C5**, and if you desaturate by 10%, it is **F8F9F7**.

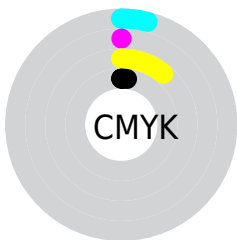
Distribution



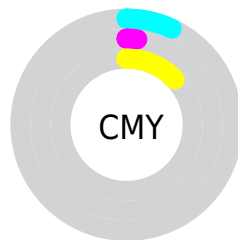
- Red (93%)
- Green (98%)
- Blue (87%)



- Red (87%)
- Yellow (98%)
- Blue (91%)



- Cyan (4%)
- Magenta (0%)
- Yellow (11%)
- Black (2%)



- Cyan (7%)
- Magenta (2%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Hex color EEF9DE 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 EEF9DE by changing the saturation by 10% instead.

 EEF9DE


FFFFFF

 EEF9DE

 D2DCC2

 B6C1A7

 9BA58C

 818B73

 68725A

 505943

 39422D

 232C18

 0E1700

 EEF9DE

 EEF9DE

 E4F9C5

 F8F9F7

 DAF9AC

 FFF9FF

 D0F993

 C5F97A

 BBF962

 B1F949

 A7F930

 9DF917

 94F900

Harmonies

Analogous

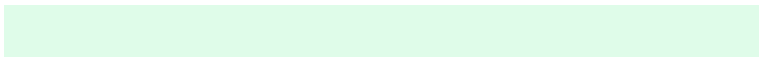
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FEF5D9



EEF9DE



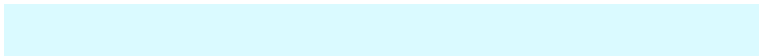
DFFCE9

Triad

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



EEF9DE



DAFAFF



FFECF3

Complementary

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



EEF9DE



E9DEF9

Split Complementary

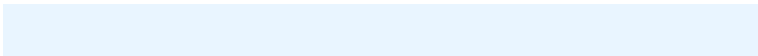
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



FFEDFF



EEF9DE



E9F5FF

Square

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



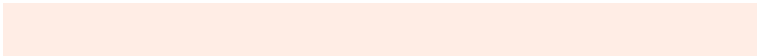
EEF9DE



D2FCFF



FBF1FF



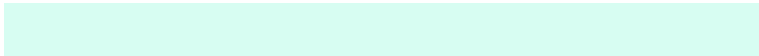
FFEDE5

Rectangle

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



EEF9DE



D7FDF2



FBF1FF



FFECF8

Sweetspot

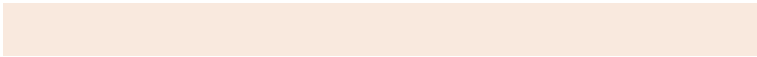
The Sweet Spot groups the original color and five complimentary colors.



EEF9DE



FCFFF7



F9E9DE



7D807A



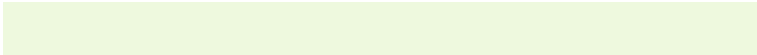
000000



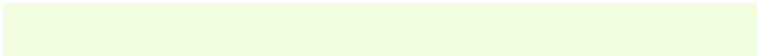
808080

Same Dimension

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



EEF9DE



F1FFDE



E1F9DE



787D70



70BD00



243D00

Inverse Universe

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



E9DEF9



EBDEFF



F6DEF9



76707D



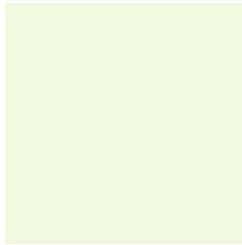
4D00BD



19003D

Previews

White Background



This preview shows how the Hex color #EEF9DE looks on a white background.

Color Contrast Check

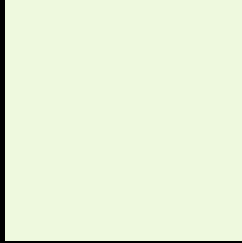
Large Text (above 18pt) WCAG AA × Fail

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 #EEF9DE looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

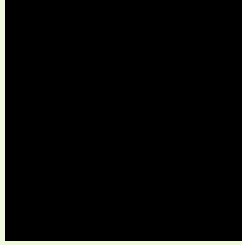
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

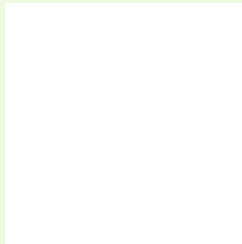
Any Text WCAG AAA ✓ Pass

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

Hex EEF9DE Background



This preview shows how black text looks on a background with the Hex color EEF9DE.

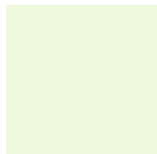
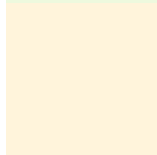
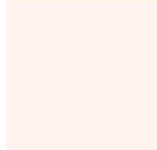


This preview shows how white text looks on a background with the Hex color EEF9DE.

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](#).

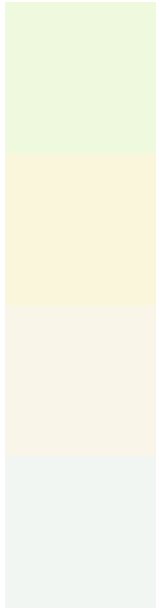
Dichromacy

	Original Color EEF9DE
	Protanopia FFF4DB
	Deuteranopia FFF2EF



Tritanopia
F4F4FF

Trichromacy



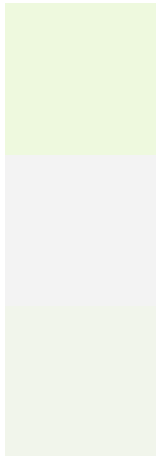
Original Color
EEF9DE

Protanomaly
F9F6DC

Deuteranomaly
F9F5E9

Tritanomaly
F2F6F3

Monochromacy



Original Color
EEF9DE

Achromatopsia
F3F3F3

Achromatomaly
F1F5EB

CSS Examples

Text

The CSS property to change the color of the text to Hex EEF9DE 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 #EEF9DE looks like.

```
.text, #text, p{  
    color:#EEF9DE  
}
```

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 #EEF9DE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EEF9DE
}
```

Border

The CSS property to change the border of an element to Hex EEF9DE 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
#EEF9DE }
```

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

```
.border{ border-color:#EEF9DE }
```

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

Here you see how a box with a 4 pixel #EEF9DE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EEF9DE; -webkit-box-shadow:4px 4px  
4px 4px #EEF9DE; box-shadow:4px 4px 4px  
4px #EEF9DE }
```

Background

The CSS property to change the background color of an element to Hex EEF9DE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EEF9DE }
```

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

```
.background{ background-color:#EEF9DE }
```

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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