

Converting Colors

Hex(EDF9DC)

Have a look what the booklet for
Hex(EDF9DC) contains.

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Color

Hex(EDF9DC)

Conversions

Conversions Part 1

Format	Color
Hex	EDF9DC
RGB	237, 249, 220
RGB Percent	93%, 98%, 86%
CMY	0.0706, 0.0235, 0.1373
CMYK	0.05, 0.00, 0.12, 0.02
HSL	85°, 71%, 92%
HSV	85°, 12%, 98%
XYZ	81.7190, 90.9232, 80.9530
YIQ	242.1060, 2.1570, -11.5630

Conversions

Conversions Part 2

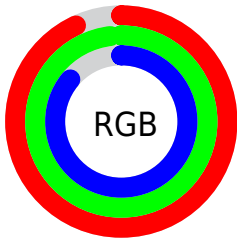
Format	Color
R_{YB}	220, 249, 232
Decimal	15595996
CIE _{Lab}	96.38, -8.95, 12.57
CIE _{LCh}	96, 15.430, 125.439
Yxy	90.9232, 0.3222, 0.3585
Android (android.graphics.Color)	4293786076 (0xFFEDF9DC)
YUV	242.1060, -10.8983, -4.4780
Hunter-Lab	95.3537, -13.8927, 16.4117

Details

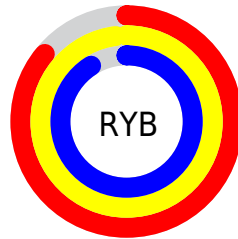
The Hex color `EDF9DC` is a light color, and the websafe version is hex `FFFFCC`. A complement of this color would be `E8DCF9`, and the grayscale version is `F2F2F2`.

A 20% lighter version of the original color is `FFFFFF`, and `B5C1A5` is the 20% darker color. If you saturate the color by 10%, you get `E3F9C3`, and if you desaturate by 10%, it is `F7F9F5`.

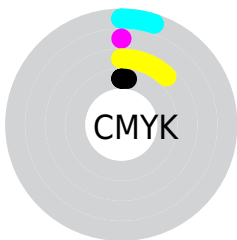
Distribution



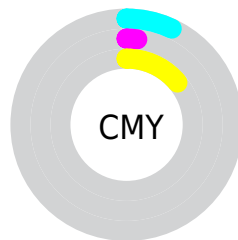
- Red (93%)
- Green (98%)
- Blue (86%)



- Red (86%)
- Yellow (98%)
- Blue (91%)



- Cyan (5%)
- Magenta (0%)
- Yellow (12%)
- Black (2%)



- Cyan (7%)
- Magenta (2%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Hex color EDF9DC 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 EDF9DC by changing the saturation by 10% instead.

 EDF9DC

FFFFFF

 EDF9DC

 D1DCC0

 B5C1A5

 9AA58B

 808B71

 677259

 4F5941

 38422B

 222C16

 0C1800

 EDF9DC

 EDF9DC

 E3F9C3

 F7F9F5

 D8F9AA

 FFF9FF

 CEF991

 C4F978

 B9F960

 AFF947

 A5F92E

 9BF915

 92F900

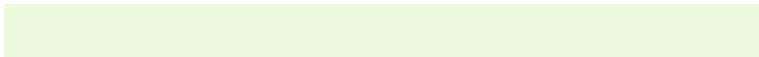
Harmonies

Analogous

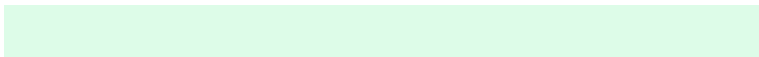
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FEF4D7



EDF9DC



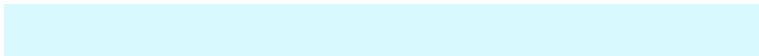
DDFCE8

Triad

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



EDF9DC



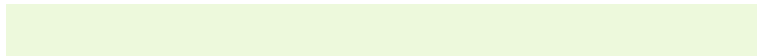
D8FAFF



FFEAF2

Complementary

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



EDF9DC



E8DCF9

Split Complementary

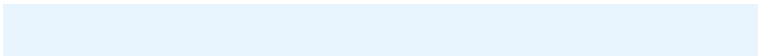
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



FFECFF



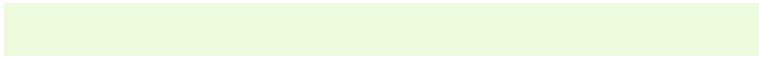
EDF9DC



E8F5FF

Square

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



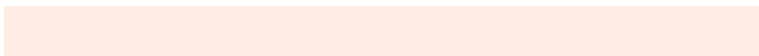
EDF9DC



CFFDFD



FBF0FF



FFECE4

Rectangle

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



EDF9DC



D4FDF2



FBF0FF



FFEBF7

Sweetspot

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



EDF9DC



FCFFF7



F9E8DC



7D807A



000000



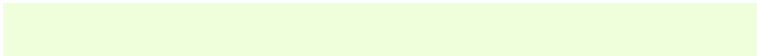
808080

Same Dimension

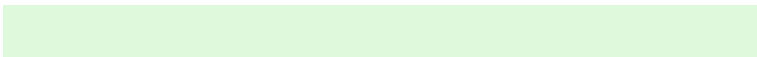
The Same Dimension uses a secret algorithm to generate beautiful new colors.



EDF9DC



F0FFDB



DFF9DC



787D70



6FBD00



243D00

Inverse Universe

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



E8DCF9



EADBFF



F6DCF9



76707D



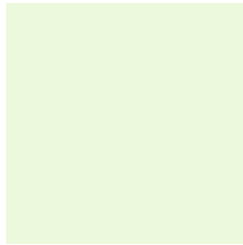
4E00BD



19003D

Previews

White Background



This preview shows how the Hex color EDF9DC looks on a white background.

Color Contrast Check

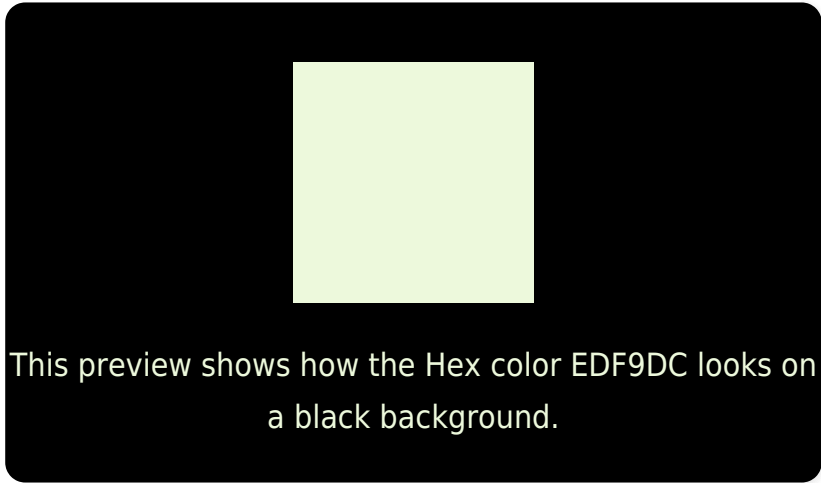
Large Text (above 18pt) WCAG AA × Fail

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

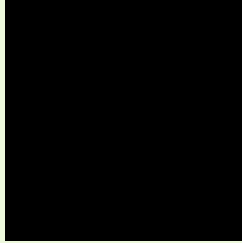
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

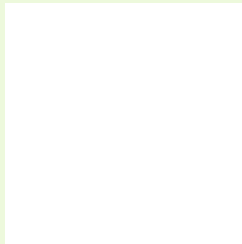
Any Text WCAG AAA ✓ Pass

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

Hex EDF9DC Background



This preview shows how black text looks on a background with the Hex color EDF9DC.

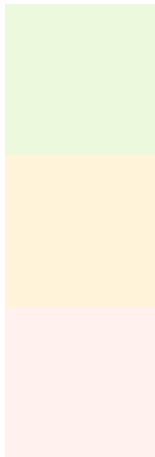


This preview shows how white text looks on a background with the Hex color EDF9DC.

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
EDF9DC

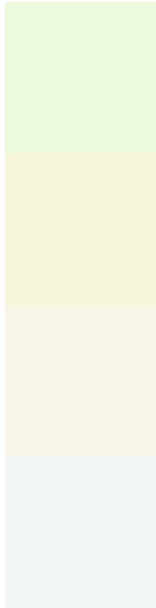
Protanopia
FFF4D9

Deuteranopia
FFF2EE



Tritanopia
F4F4FF

Trichromacy



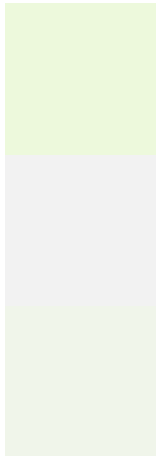
Original Color
EDF9DC

Protanomaly
F8F6DA

Deuteranomaly
F8F5E7

Tritanomaly
F1F6F2

Monochromacy



Original Color
EDF9DC

Achromatopsia
F2F2F2

Achromatomaly
F0F5EA

CSS Examples

Text

The CSS property to change the color of the text to Hex EDF9DC 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 #EDF9DC looks like.

```
.text, #text, p{  
    color:#EDF9DC  
}
```

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 #EDF9DC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDF9DC }
}
```

Border

The CSS property to change the border of an element to Hex EDF9DC 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 #EDF9DC }
}
```

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

```
.border{ border-color:#EDF9DC }
```

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

Here you see how a box with a 4 pixel #EDF9DC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDF9DC; -webkit-box-shadow:4px 4px  
4px 4px #EDF9DC; box-shadow:4px 4px 4px  
4px #EDF9DC }
```

Background

The CSS property to change the background color of an element to Hex EDF9DC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDF9DC }
```

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

```
.background{ background-color:#EDF9DC }
```

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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