

Converting Colors

Hex(F3F4DE)

Have a look what the booklet for
Hex(F3F4DE) contains.

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Color

Hex(F3F4DE)

Conversions

Conversions Part 1

Format	Color
Hex	F3F4DE
RGB	243, 244, 222
RGB Percent	95%, 96%, 87%
CMY	0.0471, 0.0431, 0.1294
CMYK	0.00, 0.00, 0.09, 0.04
HSL	63°, 50%, 91%
HSV	63°, 9%, 96%
XYZ	82.4976, 89.0300, 81.9437
YIQ	241.1930, 6.4660, -7.0540

Conversions

Conversions Part 2

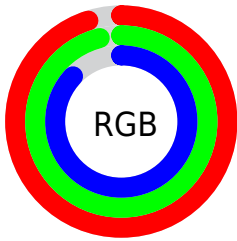
Format	Color
R_{YB}	222, 244, 223
Decimal	15987934
CIE _{Lab}	95.59, -4.06, 10.48
CIE _{LCh}	96, 11.239, 111.156
Yxy	89.0300, 0.3255, 0.3512
Android (android.graphics.Color)	4294178014 (0xFFF3F4DE)
YUV	241.1930, -9.4621, 1.5847
Hunter-Lab	94.3557, -9.0553, 14.5583

Details

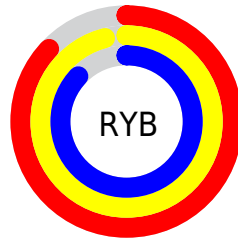
The Hex color **F3F4DE** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **DFDEF4**, and the grayscale version is **F1F1F1**.

A 20% lighter version of the original color is **FFFFFF**, and **BBBCA7** is the 20% darker color. If you saturate the color by 10%, you get **F2F4C6**, and if you desaturate by 10%, it is **F4F4F6**.

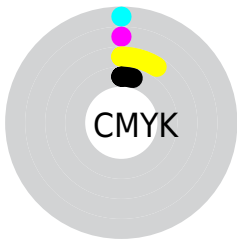
Distribution



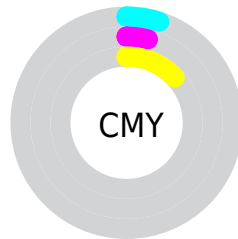
- Red (95%)
- Green (96%)
- Blue (87%)



- Red (87%)
- Yellow (96%)
- Blue (87%)



- Cyan (0%)
- Magenta (0%)
- Yellow (9%)
- Black (4%)



- Cyan (5%)
- Magenta (4%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Hex color F3F4DE 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 F3F4DE by changing the saturation by 10% instead.

 F3F4DE

FFFFFF

 F3F4DE

 D7D8C2

 BBBCA7

 A0A18D

 868773

 6C6D5A

 545543

 3D3E2D

 272818

 131400

 F3F4DE

 F3F4DE

 F2F4C6

 F4F4F6

 F1F4AD

 F5F4FF

 F0F495

 F6F4FF

 EFF47C

 F7F4FF

 EDF464

 F9F4FF

 ECF44C

 FAF4FF

 EBF433

 FBF4FF

 EAF41B

 FCF4FF

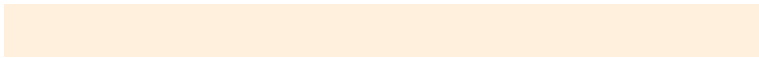
 E9F402

 FDF4FF

Harmonies

Analogous

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



FFF0DD



F3F4DE



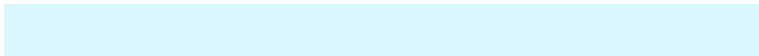
E6F7E4

Triad

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



F3F4DE



DAF7FF



FFEBF6

Complementary

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



F3F4DE



DFDEF4

Split Complementary

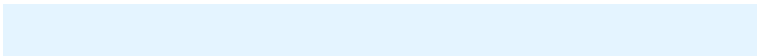
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



FEEDFF



F3F4DE



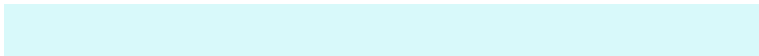
E4F4FF

Square

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



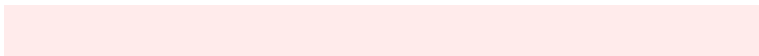
F3F4DE



D8F9FA



F1F1FF



FFEBE8

Rectangle

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



F3F4DE



DFF8EB



F1F1FF



FFECFA

Sweetspot

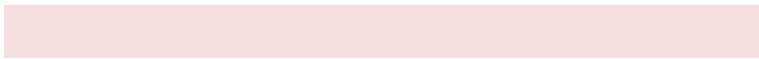
The Sweet Spot groups the original color and five complimentary colors.



F3F4DE



FFFFF7



F4DFDE



7F807A



000000



808080

Same Dimension

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



F3F4DE



FEFFE3



E8F4DE



7A7A6E



B2BA00



383B00

Inverse Universe

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



DFDEF4



E4E3FF



EADEF4



6F6E7A



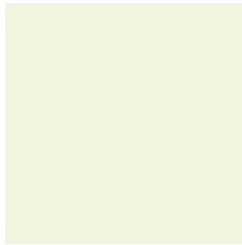
0800BA



03003B

Previews

White Background



This preview shows how the Hex color F3F4DE looks on a white background.

Color Contrast Check

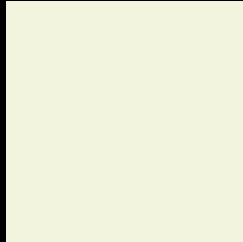
Large Text (above 18pt) WCAG AA × Fail

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 F3F4DE looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

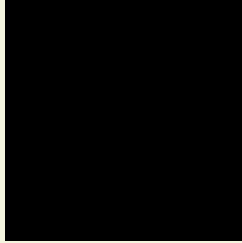
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

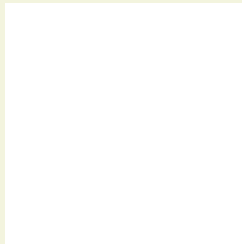
Any Text WCAG AAA ✓ Pass

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

Hex F3F4DE Background



This preview shows how black text looks on a background with the Hex color F3F4DE.

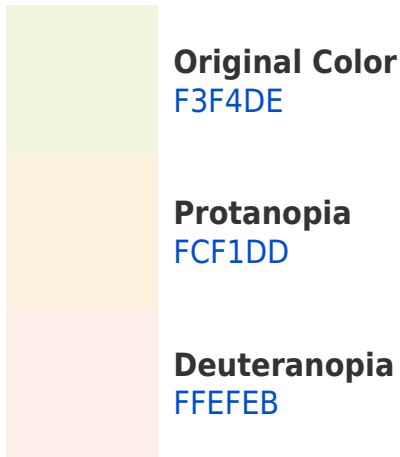


This preview shows how white text looks on a background with the Hex color F3F4DE.

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](#).

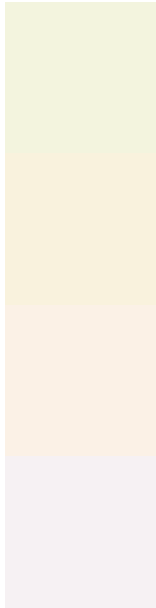
Dichromacy





Tritanopia
F7EFFF

Trichromacy



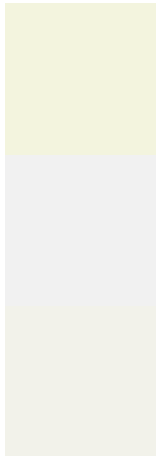
Original Color
F3F4DE

Protanomaly
F9F2DD

Deuteranomaly
FBF1E6

Tritanomaly
F6F1F3

Monochromacy



Original Color
F3F4DE

Achromatopsia
F1F1F1

Achromatomaly
F2F2EA

CSS Examples

Text

The CSS property to change the color of the text to Hex F3F4DE 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 #F3F4DE looks like.

```
.text, #text, p{  
    color:#F3F4DE  
}
```

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 #F3F4DE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F3F4DE }  
}
```

Border

The CSS property to change the border of an element to Hex F3F4DE 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 #F3F4DE }  
}
```

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

```
.border{ border-color:#F3F4DE }
```

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

Here you see how a box with a 4 pixel #F3F4DE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F3F4DE; -webkit-box-shadow:4px 4px  
4px 4px #F3F4DE; box-shadow:4px 4px 4px  
4px #F3F4DE }
```

Background

The CSS property to change the background color of an element to Hex F3F4DE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F3F4DE }
```

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

```
.background{ background-color:#F3F4DE }
```

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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