

Converting Colors

Hex(F3D6ED)

Have a look what the booklet for
Hex(F3D6ED) contains.

Hex(F3D6ED)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(F3D6ED)

Conversions

Conversions Part 1

Format	Color
Hex	F3D6ED
RGB	243, 214, 237
RGB Percent	95%, 84%, 93%
CMY	0.0471, 0.1608, 0.0706
CMYK	0.00, 0.12, 0.02, 0.05
HSL	312°, 55%, 90%
HSV	312°, 12%, 95%
XYZ	76.2948, 73.2622, 90.2406
YIQ	225.2930, 9.9010, 13.3010

Conversions

Conversions Part 2

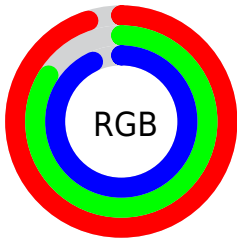
Format	Color
R _Y B	243, 214, 237
Decimal	15980269
CIE Lab	88.57, 13.94, -7.57
CIE LCh	89, 15.859, 331.503
Yxy	73.2622, 0.3182, 0.3055
Android (android.graphics.Color)	4294170349 (0xFFFF3D6ED)
YUV	225.2930, 5.7716, 15.5290
Hunter-Lab	85.5934, 9.3199, -2.5938

Details

The Hex color **F3D6ED** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **D6F3DC**, and the grayscale version is **E1E1E1**.

A 20% lighter version of the original color is **FFFFFF**, and **BB9FB5** is the 20% darker color. If you saturate the color by 10%, you get **F3BEE8**, and if you desaturate by 10%, it is **F3EEF2**.

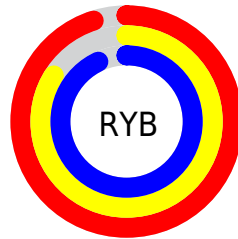
Distribution



Red (95%)

Green (84%)

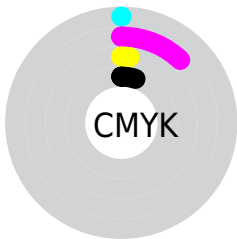
Blue (93%)



Red (95%)

Yellow (84%)

Blue (93%)

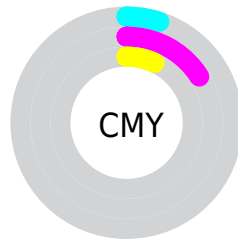


Cyan (0%)

Magenta (12%)

Yellow (2%)

Black (5%)



Cyan (5%)

Magenta (16%)

Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Hex color F3D6ED 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 F3D6ED by changing the saturation by 10% instead.

 F3D6ED

FFFFFF

 F3D6ED

 D7BAD1

 BB9FB5

 A0859A

 856C80

 6C5367

 533C4F

 3C2638

 261223

 0E000D

 F3D6ED

 F3D6ED

 F3BEE8

 F3EEF2

 F3A5E3

 F3FFF7

 F38DDE

 F3FFFC

 F375D9

 F3FFFF

 F35DD4

 F344CF

 F32CCA

 F314C5

 F300C1

Harmonies

Analogous

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



E2DAF8



F3D6ED



FDD4DE

Triad

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



F3D6ED



EADDC0



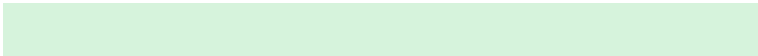
B8E7ED

Complementary

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



F3D6ED



D6F3DC

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.



BCE7DF



F3D6ED



D9E2C4

Square

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



F3D6ED



F7D9C4



C8E6CF



BFE4F8

Rectangle

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



F3D6ED



FFD4D4



C8E6CF



B8E7E9

Sweetspot

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



F3D6ED



FFF5FD



DCD6F3



80797E



000000



808080

Same Dimension

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



F3D6ED



FFDBF8



F3D6DF



7A6E78



BA0094



3B002F

Inverse Universe

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



F3D6ED



FFDBF8



D6F3EA



7A6E78



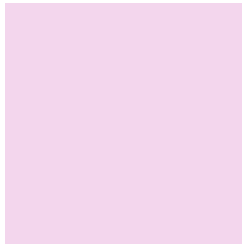
BA0094



3B002F

Previews

White Background



This preview shows how the Hex color F3D6ED looks on a white background.

Color Contrast Check

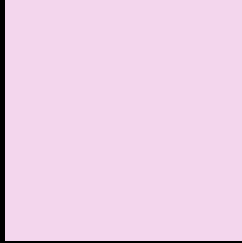
Large Text (above 18pt) WCAG AA × Fail

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 F3D6ED 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 F3D6ED Background



This preview shows how black text looks on a background with the Hex color F3D6ED.

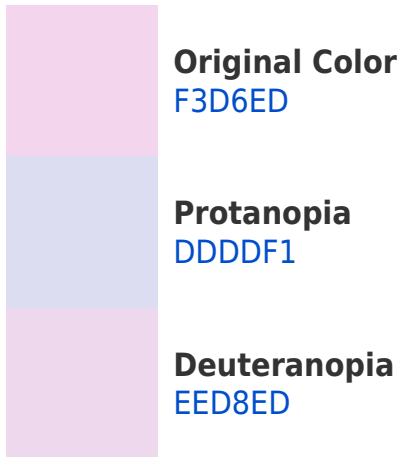


This preview shows how white text looks on a background with the Hex color F3D6ED.

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
F2D7E8

Trichromacy



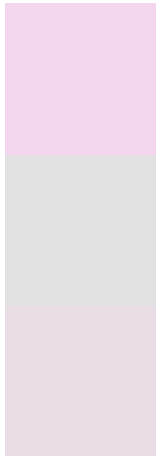
Original Color
F3D6ED

Protanomaly
E5DAF0

Deuteranomaly
F0D7ED

Tritanomaly
F2D7EA

Monochromacy



Original Color
F3D6ED

Achromatopsia
E1E1E1

Achromatomaly
E8DDE5

CSS Examples

Text

The CSS property to change the color of the text to Hex F3D6ED 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 #F3D6ED looks like.

```
.text, #text, p{  
    color:#F3D6ED  
}
```

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 #F3D6ED colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F3D6ED
}
```

Border

The CSS property to change the border of an element to Hex F3D6ED is called "border". The border property can be set on classes, ids or directly on the HTML element.

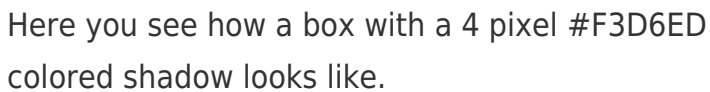
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#F3D6ED }
```

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

```
.border{ border-color:#F3D6ED }
```

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



Here you see how a box with a 4 pixel #F3D6ED colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F3D6ED; -webkit-box-shadow:4px 4px  
4px 4px #F3D6ED; box-shadow:4px 4px 4px  
4px #F3D6ED }
```

Background

The CSS property to change the background color of an element to Hex F3D6ED is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F3D6ED }
```

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

```
.background{ background-color:#F3D6ED }
```

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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