

Converting Colors

Hex(EFD5DF)

Have a look what the booklet for
Hex(EFD5DF) contains.

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Color

Hex(EFD5DF)

Conversions

Conversions Part 1

Format	Color
Hex	EFD5DF
RGB	239, 213, 223
RGB Percent	94%, 84%, 87%
CMY	0.0627, 0.1647, 0.1255
CMYK	0.00, 0.11, 0.07, 0.06
HSL	337°, 45%, 89%
HSV	337°, 11%, 94%
XYZ	72.7101, 71.2669, 79.7357
YIQ	221.9140, 12.2860, 8.6220

Conversions

Conversions Part 2

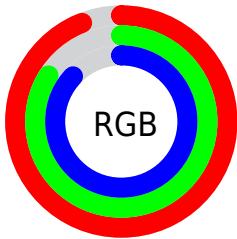
Format	Color
R _Y B	239, 213, 223
Decimal	15717855
CIE Lab	87.61, 10.67, -1.63
CIE LCh	88, 10.796, 351.338
Yxy	71.2669, 0.3250, 0.3186
Android (android.graphics.Color)	4293907935 (0xFFEFD5DF)
YUV	221.9140, 0.5354, 14.9844
Hunter-Lab	84.4197, 6.0062, 3.0935

Details

The Hex color **EFD5DF** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **D5EFE5**, and the grayscale version is **DEDEDE**.

A 20% lighter version of the original color is **FFFFFF**, and **B79EA8** is the 20% darker color. If you saturate the color by 10%, you get **EFBDD0**, and if you desaturate by 10%, it is **EFEDEE**.

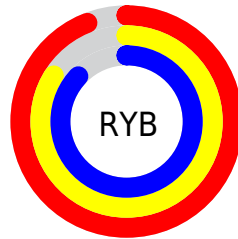
Distribution



Red (94%)

Green (84%)

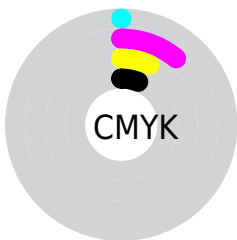
Blue (87%)



Red (94%)

Yellow (84%)

Blue (87%)

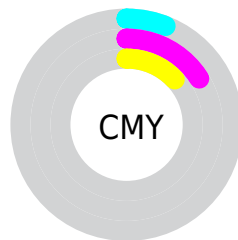


Cyan (0%)

Magenta (11%)

Yellow (7%)

Black (6%)



Cyan (6%)

Magenta (16%)

Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Hex color EFD5DF 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 EFD5DF by changing the saturation by 10% instead.

 EFD5DF

 EFD5DF

FFFFFF

 D3B9C3

 B79EA8

 9C848D

 826B74

 69535B

 503C44

 39262E

 231119

 010000

 EFD5DF

 EFD5DF

 EFBDD0

 EFEDEE

 EFA5C2

 EFFFFC

 EF8DB3

 EFFFFF

 EF75A4

 EF5E95

 EF4687

 EF2E78

 EF1669

 EF005C

Harmonies

Analogous

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



E6D7E9



EFD5DF



F2D5D5

Triad

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



EFD5DF



DCDDC8



C5E0EB

Complementary

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



EFD5DF



D5EFE5

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.



C2E2E3



EFD5DF



D0E0CF

Square

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



EFD5DF



E7DAC8



C7E2D8



CEDDF0

Rectangle

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



EFD5DF



F1D6CE



C7E2D8



C3E1E9

Sweetspot

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



EFD5DF



FFF7FA



E5D5EF



807A7C



000000



808080

Same Dimension

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



EFD5DF



FFDEEB



EFD8D5



786C70



B80047



380016

Inverse Universe

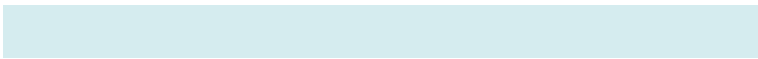
The Inverse Universe completely reimagines the original color for something new.



EFD5DF



FFDEEB



D5ECEF



786C70



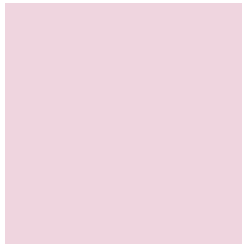
B80047



380016

Previews

White Background



This preview shows how the Hex color EFD5DF looks on a white background.

Color Contrast Check

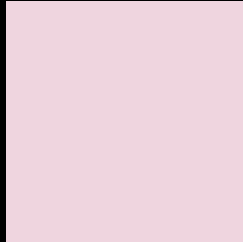
Large Text (above 18pt) WCAG AA × Fail

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 EFD5DF looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

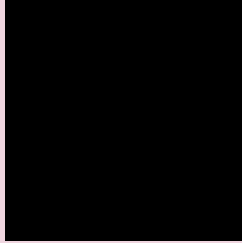
Any Text WCAG AA ✓ Pass

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 EFD5DF Background



This preview shows how black text looks on a background with the Hex color EFD5DF.



This preview shows how white text looks on a background with the Hex color EFD5DF.

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
F0D4E5

Trichromacy



Original Color
EFD5DF

Protanomaly
E4D9E1

Deuteranomaly
EFD5DF

Tritanomaly
F0D4E3

Monochromacy



Original Color
EFD5DF

Achromatopsia
DEDEDE

Achromatomaly
E4DBDE

CSS Examples

Text

The CSS property to change the color of the text to Hex EFD5DF 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 #EFD5DF looks like.

```
.text, #text, p{  
    color:#EFD5DF  
}
```

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 #EFD5DF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EFD5DF
}
```

Border

The CSS property to change the border of an element to Hex EFD5DF 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
#EFD5DF }
```

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

```
.border{ border-color:#EFD5DF }
```

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

Here you see how a box with a 4 pixel #EFD5DF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EFD5DF; -webkit-box-shadow:4px 4px  
4px 4px #EFD5DF; box-shadow:4px 4px 4px  
4px #EFD5DF }
```

Background

The CSS property to change the background color of an element to Hex EFD5DF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EFD5DF }
```

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

```
.background{ background-color:#EFD5DF }
```

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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