

Converting Colors

Hex(EFDBE5)

Have a look what the booklet for
Hex(EFDBE5) contains.

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Color

Hex(EFDBE5)

Conversions

Conversions Part 1

Format	Color
Hex	EFDBE5
RGB	239, 219, 229
RGB Percent	94%, 86%, 90%
CMY	0.0627, 0.1412, 0.1020
CMYK	0.00, 0.08, 0.04, 0.06
HSL	330°, 38%, 90%
HSV	330°, 8%, 94%
XYZ	75.0710, 74.6709, 84.5850
YIQ	226.1200, 8.7100, 7.3500

Conversions

Conversions Part 2

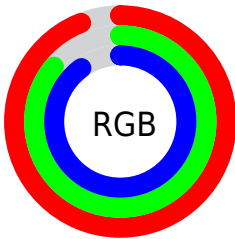
Format	Color
R _Y B	239, 219, 229
Decimal	15719397
CIE Lab	89.24, 8.57, -2.41
CIE LCh	89, 8.901, 344.300
Yxy	74.6709, 0.3204, 0.3187
Android (android.graphics.Color)	4293909477 (0xFFEFDBE5)
YUV	226.1200, 1.4198, 11.2958
Hunter-Lab	86.4123, 3.8509, 2.4524

Details

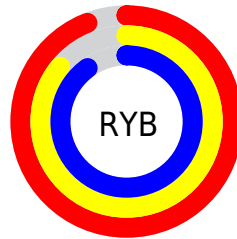
The Hex color **EFDBE5** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **DBEFE5**, and the grayscale version is **E2E2E2**.

A 20% lighter version of the original color is **FFFFFF**, and **B7A4AE** is the 20% darker color. If you saturate the color by 10%, you get **EFC3D9**, and if you desaturate by 10%, it is **EFF3F1**.

Distribution



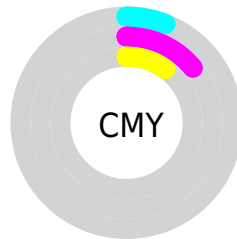
- Red (94%)
- Green (86%)
- Blue (90%)



- Red (94%)
- Yellow (86%)
- Blue (90%)



- Cyan (0%)
- Magenta (8%)
- Yellow (4%)
- Black (6%)



- Cyan (6%)
- Magenta (14%)
- Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the Hex color EFD8E5 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 EFD8E5 by changing the saturation by 10% instead.

 EFDBE5

FFFFFF

 EFDBE5

 D3BFC9

 B7A4AE

 9C8A93

 827079

 695861

 514049

 392A32

 24161D

 0C0003

 EFDBE5

 EFDBE5

 EFC3D9

 EFF3F1

 EFABCD

 EFFFFD

 EF93C1

 EFFFFF

 EF7BB5

 EF63A9

 EF4C9D

 EF3491

 EF1C85

 EF0479

Harmonies

Analogous

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



E7DDEC



EFDBE5



F3DBDC

Triad

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



EFDBE5



E3E1D0



CDE4EC

Complementary

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



EFDBE5



DBEFE5

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.



CCE5E4



EFDBE5



D9E3D4

Square

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



EFDBE5



ECDED0



D1E5DB



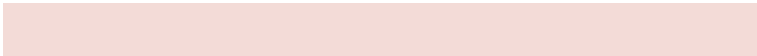
D3E2F0

Rectangle

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



EFDBE5



F3DBD7



D1E5DB



CCE5E9

Sweetspot

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



EFD8E5



FFF7FB



E5DBEF



807A7D



000000



808080

Same Dimension

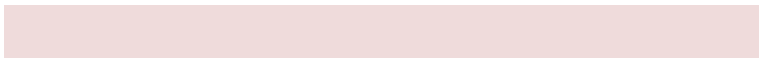
The Same Dimension uses a secret algorithm to generate beautiful new colors.



EFDBE5



FFE6F2



EFDBDB



786C72



B8005C



38001C

Inverse Universe

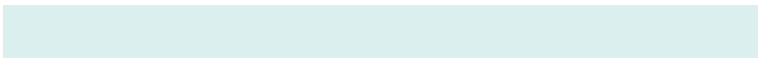
The Inverse Universe completely reimagines the original color for something new.



EFDBE5



FFE6F2



DBEFEF



786C72



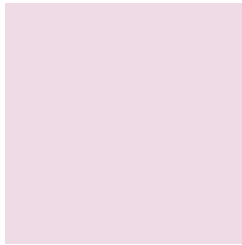
B8005C



38001C

Previews

White Background



This preview shows how the Hex color EFDBE5 looks on a white background.

Color Contrast Check

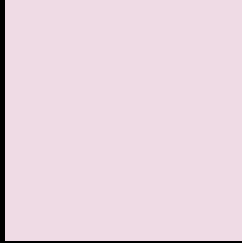
Large Text (above 18pt) WCAG AA × Fail

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 EFDBE5 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

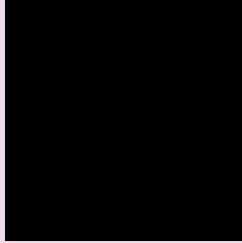
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

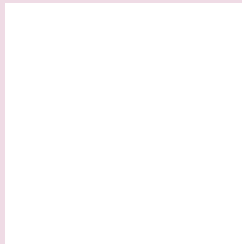
Any Text WCAG AAA ✓ Pass

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

Hex EFD8E5 Background



This preview shows how black text looks on a background with the Hex color EFD8E5.



This preview shows how white text looks on a background with the Hex color EFD8E5.

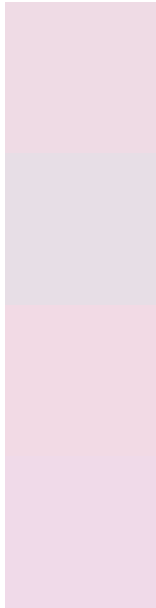
Color Blindness Simulation

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



Trichromacy



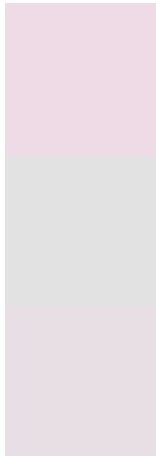
Original Color
EFDBE5

Protanomaly
E7DEE6

Deuteranomaly
F2DAE5

Tritanomaly
F0DAE9

Monochromacy



Original Color
EFDBE5

Achromatopsia
E2E2E2

Achromatomaly
E7DFE3

CSS Examples

Text

The CSS property to change the color of the text to Hex EFDBE5 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 #EFDBE5 looks like.

```
.text, #text, p{  
    color:#EFDBE5  
}
```

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 #EFDBE5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EFDBE5 }  
}
```

Border

The CSS property to change the border of an element to Hex EFDBE5 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 #EFDBE5 }  
}
```

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

```
.border{ border-color:#EFDBE5 }
```

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

Here you see how a box with a 4 pixel #EFDBE5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EFDBE5; -webkit-box-shadow:4px 4px  
4px 4px #EFDBE5; box-shadow:4px 4px 4px  
4px #EFDBE5 }
```

Background

The CSS property to change the background color of an element to Hex EFDBE5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EFDBE5 }
```

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

```
.background{ background-color:#EFDBE5 }
```

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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