

Converting Colors

Hex(ECDFBC)

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

Hex(ECDFBC)	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(ECDFBC)

Conversions

Conversions Part 1	
Format	Color
Hex	ECDFBC
RGB	236, 223, 188
RGB Percent	93%, 87%, 74%
CMY	0.0745, 0.1255, 0.2627
CMYK	0.00, 0.06, 0.20, 0.07
HSL	44°, 56%, 83%
HSV	44°, 20%, 93%
XYZ	70.0568, 74.2391, 58.2141
YIQ	222.8970, 18.9830, -8.1290

Conversions

Conversions Part 2

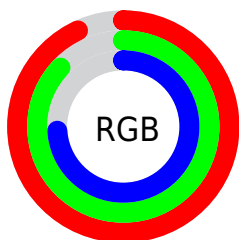
Format	Color
RYB	206, 236, 188
Decimal	15523772
CIELab	89.04, -1.08, 18.77
CIELCh	89, 18.801, 93.302
Yxy	74.2391, 0.3459, 0.3666
Android (android.graphics.Color)	4293713852 (0xFFE0C0F0)
YUV	222.8970, -17.2042, 11.4913
Hunter-Lab	86.1621, -5.6485, 20.2551

Details

The Hex color **ECD FBC** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **BCC9EC**, and the grayscale version is **DFDFDF**.

A 20% lighter version of the original color is **FFFFF4**, and **B4A887** is the 20% darker color. If you saturate the color by 10%, you get **ECD9A4**, and if you desaturate by 10%, it is **ECE5D4**.

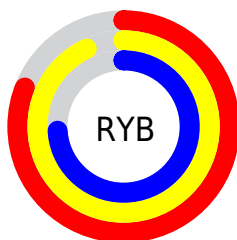
Distribution



Red (93%)

Green (87%)

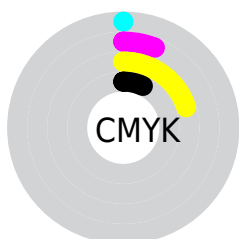
Blue (74%)



Red (81%)

Yellow (93%)

Blue (74%)

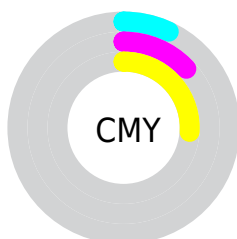


Cyan (0%)

Magenta (6%)

Yellow (20%)

Black (7%)



Cyan (7%)

Magenta (13%)

Yellow (26%)

Brightness & Saturation Gradients

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

 ECDFBC

FFFFFF

 FFFFF4

 ECDFBC

 D0C3A1

 B4A887

 998E6D

 7E7455

 655B3D

 4D4427

 352E12

 201900

 000000

 ECD FBC

 ECD FBC

 ECD 9A4

 ECE 5D4

 ECD 28D

 ECE CEB

 ECC C75

 ECF 2FF

 ECC 55E

 ECF 9FF

 ECB F46

 ECF FFF

 ECB 92E

 ECB 217

 ECAC 00

Harmonies

Analogous

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



FCD9C0



ECDFBC



D8E5C1

Triad

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



ECDFBC



B1E9F3



F9D5F0

Complementary

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



ECCFBC



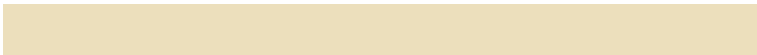
BCC9EC

Split Complementary

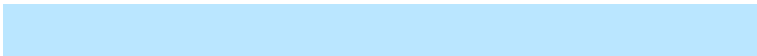
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



E6DAFE



ECDFBC



BAE6FF

Square

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



ECDFBC



B5EAE1



CEE0FF



FFD3DE

Rectangle

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



ECDIBC



CAE7CA



CEE0FF



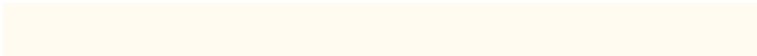
F3D7F5

Sweetspot

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



ECDIBC



FFBF0



ECBCCA



807D77



000000



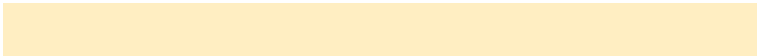
808080

Same Dimension

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



ECDIBC



FFEC2



E2ECBC



75726A



B58400



362700

Inverse Universe

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



BCC9EC



C2D2FF



C6BCEC



6A6D75



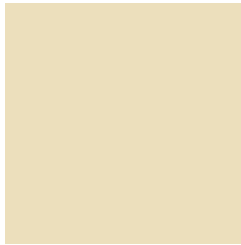
0031B5



000F36

Previews

White Background



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

Color Contrast Check

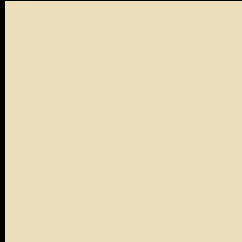
Large Text (above 18pt) WCAG AA × Fail

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 ECDIBC 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

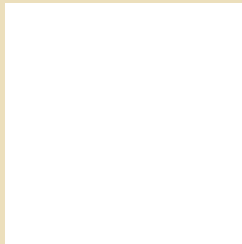
Any Text WCAG AAA ✓ Pass

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

Hex ECDFBC Background



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

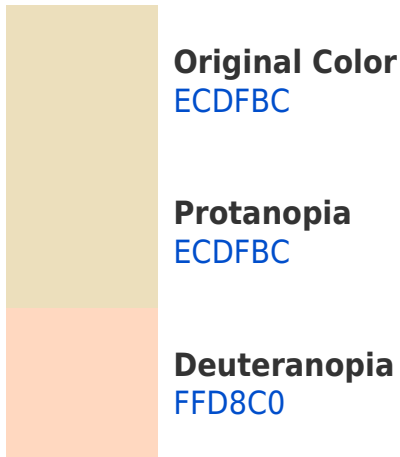


This preview shows how white text looks on a background with the Hex color ECDFBC.

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
F2D9EA

Trichromacy



Monochromacy



CSS Examples

Text

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

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

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 #ECDFBC colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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