

Converting Colors

Hex(EBCFDE)

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

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Color

Hex(EBCFDE)

Conversions

Conversions Part 1

Format	Color
Hex	EBCFDE
RGB	235, 207, 222
RGB Percent	92%, 81%, 87%
CMY	0.0784, 0.1882, 0.1294
CMYK	0.00, 0.12, 0.06, 0.08
HSL	328°, 41%, 87%
HSV	328°, 12%, 92%
XYZ	69.7586, 67.5617, 78.4713
YIQ	217.0820, 11.8730, 10.6010

Conversions

Conversions Part 2

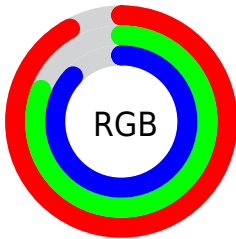
Format	Color
R _Y B	235, 207, 222
Decimal	15454174
CIE Lab	85.79, 12.28, -3.82
CIE LCh	86, 12.858, 342.720
Yxy	67.5617, 0.3233, 0.3131
Android (android.graphics.Color)	4293644254 (0xFFEBCFDE)
YUV	217.0820, 2.4246, 15.7141
Hunter-Lab	82.1959, 7.6476, 0.9339

Details

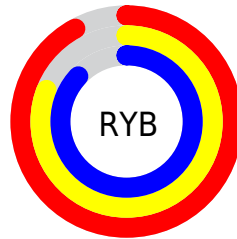
The Hex color **EBCFDE** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **CFEBDC**, and the grayscale version is **D9D9D9**.

A 20% lighter version of the original color is **FFFFFF**, and **B399A7** is the 20% darker color. If you saturate the color by 10%, you get **EBB8D3**, and if you desaturate by 10%, it is **EBE7E9**.

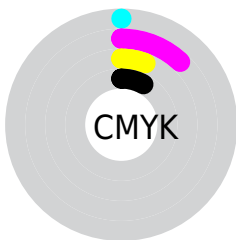
Distribution



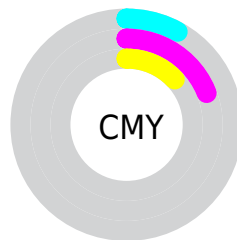
- Red (92%)
- Green (81%)
- Blue (87%)



- Red (92%)
- Yellow (81%)
- Blue (87%)



- Cyan (0%)
- Magenta (12%)
- Yellow (6%)
- Black (8%)



- Cyan (8%)
- Magenta (19%)
- Yellow (13%)

Brightness & Saturation Gradients

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

 EBCFDE

FFFFFF

 EBCFDE

 CFB3C2

 B399A7

 987F8D

 7E6673

 654E5B

 4D3743

 36212D

 210C18

 000000

 EBCFDE

 EBCFDE

 EBB8D3

 EBE7E9

 EBA0C8

 EBFEF4

 EB89BD

 EBFFFF

 EB71B2

 EB5AA7

 EB429D

 EB2A92

 EB1387

 EB007E

Harmonies

Analogous

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



DFD2E8



EBCFDE



F1CED2

Triad

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



EBCFDE



DBD7BF



B9DDE6

Complementary

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



EBCFDE



CFEBDC

Split Complementary

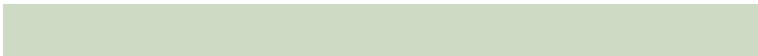
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



B9DEDB



EBCFDE



CDDBC4

Square

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



EBCFDE



E7D3C0



C0DDCF



C2DAED

Rectangle

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



EBCFDE



F0CFCA



C0DDCF



B8DDE3

Sweetspot

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



EBCFDE



FFF5FA



DCCFEB



80797D



000000



808080

Same Dimension

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



EBCFDE



FFDBEE



EBCFD0



756A70



B50061



36001D

Inverse Universe

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



EBCFDE



FFDBEE



CFEBEA



756A70



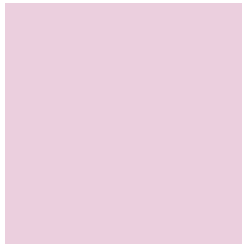
B50061



36001D

Previews

White Background



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

Color Contrast Check

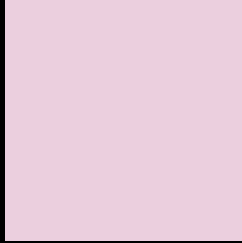
Large Text (above 18pt) WCAG AA × Fail

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 EBCFDE 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 EBCFDE Background



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

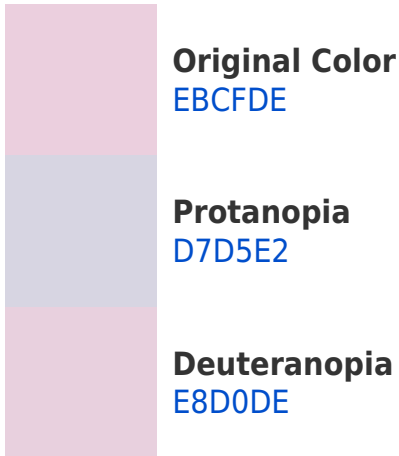


This preview shows how white text looks on a background with the Hex color EBCFDE.

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



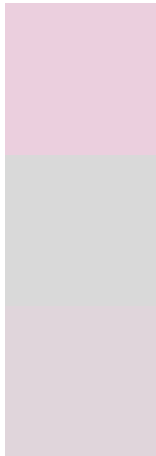
Original Color
EBCFDE

Protanomaly
DED3E1

Deuteranomaly
E9D0DE

Tritanomaly
EBCFDF

Monochromacy



Original Color
EBCFDE

Achromatopsia
D9D9D9

Achromatomaly
E0D5DB

CSS Examples

Text

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

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

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 #EBCFDE colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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