

Converting Colors

Hex(ECBFBC)

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

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Color

Hex(ECBFBC)

Conversions

Conversions Part 1

Format	Color
Hex	ECBFBC
RGB	236, 191, 188
RGB Percent	93%, 75%, 74%
CMY	0.0745, 0.2510, 0.2627
CMYK	0.00, 0.19, 0.20, 0.07
HSL	4°, 56%, 83%
HSV	4°, 20%, 93%
XYZ	62.3000, 58.7253, 55.6285
YIQ	204.1130, 27.7830, 8.6070

Conversions

Conversions Part 2

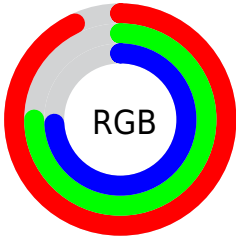
Format	Color
R _Y B	236, 191, 188
Decimal	15515580
CIE Lab	81.14, 15.62, 7.60
CIE LCh	81, 17.371, 25.937
Yxy	58.7253, 0.3527, 0.3324
Android (android.graphics.Color)	4293705660 (0xFFECCBFBC)
YUV	204.1130, -7.9437, 27.9649
Hunter-Lab	76.6324, 11.0086, 10.6033

Details

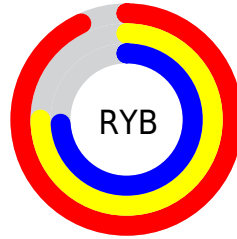
The Hex color **ECBFBC** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **BCE9EC**, and the grayscale version is **CCCCCC**.

A 20% lighter version of the original color is **FFF7F4**, and **B48987** is the 20% darker color. If you saturate the color by 10%, you get **ECA9A4**, and if you desaturate by 10%, it is **ECD5D4**.

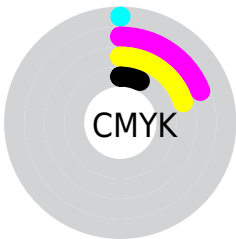
Distribution



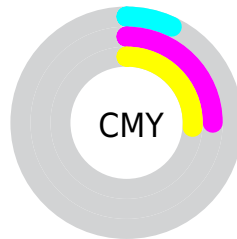
- Red (93%)
- Green (75%)
- Blue (74%)



- Red (93%)
- Yellow (75%)
- Blue (74%)



- Cyan (0%)
- Magenta (19%)
- Yellow (20%)
- Black (7%)



- Cyan (7%)
- Magenta (25%)
- Yellow (26%)

Brightness & Saturation Gradients

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

 ECBFBC

 ECBFBC

FFFFFF

 CFA4A1

 FFF7F4

 B48987

 98706E

 7E5755

 64403E

 4B2928

 341414

 200000

 000000

 ECBFBC

 ECBFBC

 ECA9A4

 ECD5D4

 EC938D

 ECEBEB

 EC7D75

 ECFFFF

 EC665E

 EC5046

 EC3A2E

 EC2417

 EC0F00

Harmonies

Analogous

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



E9BECC



ECBFBC



E6C2AF

Triad

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



ECBFBC



B5D1B7



B5CCEA

Complementary

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



ECBFBC



BCE9EC

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.



A5D0E4



ECBFBC



A6D3C7

Square

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



ECBFBC



C7CDAC



9FD3D7



CAC6E7

Rectangle

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



ECBFBC



DEC6AA



9FD3D7



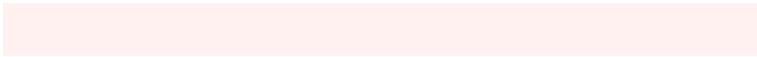
AFCDE9

Sweetspot

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



ECBFBC



FFF1F0



ECBCEA



807777



000000



808080

Same Dimension

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



ECBFBC



FFC6C2



ECD6BC



756A6A



B50B00



360300

Inverse Universe

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



BCE9EC



C2FBFF



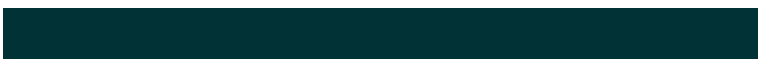
BCD2EC



6A7575



00AAB5



003236

Previews

White Background



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

Color Contrast Check

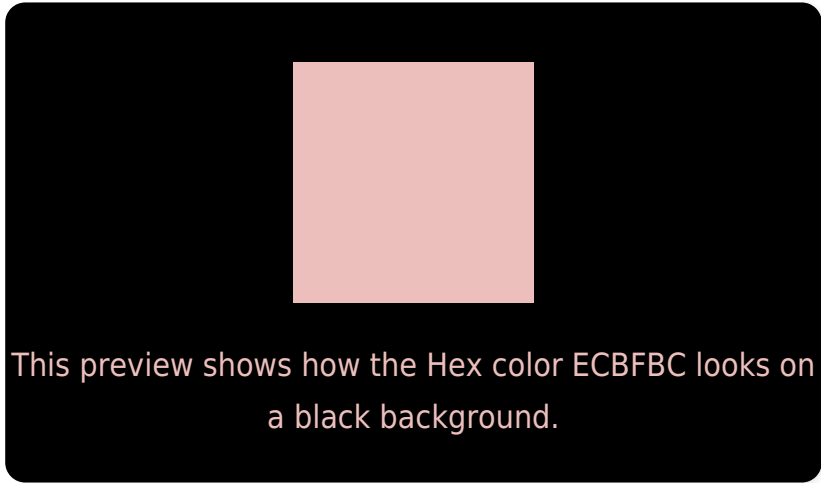
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

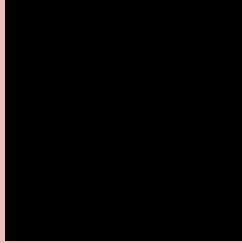
Any Text WCAG AA ✓ Pass

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 ECBFBC Background



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

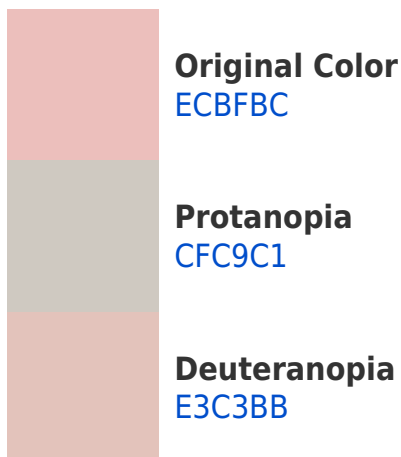


This preview shows how white text looks on a background with the Hex color ECBFBC.

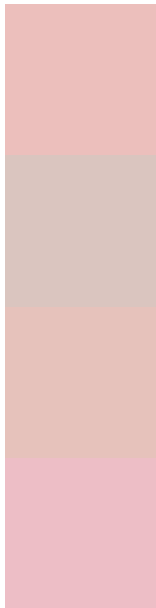
Color Blindness Simulation

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
ECBFBC

Protanomaly
DAC5BF

Deuteranomaly
E6C2BB

Tritanomaly
EDBEC6

Monochromacy



Original Color
ECBFBC

Achromatopsia
CCCCCC

Achromatomaly
D8C7C6

CSS Examples

Text

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

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

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 #ECBFBC colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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