

Converting Colors

Hex(FECBEE)

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

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Color

Hex(FECBEE)

Conversions

Conversions Part 1

Format	Color
Hex	FECBEE
RGB	254, 203, 238
RGB Percent	100%, 80%, 93%
CMY	0.0039, 0.2039, 0.0667
CMYK	0.00, 0.20, 0.06, 0.00
HSL	319°, 96%, 90%
HSV	319°, 20%, 100%
XYZ	77.6616, 69.9557, 90.2985
YIQ	222.2390, 19.1610, 21.6970

Conversions

Conversions Part 2

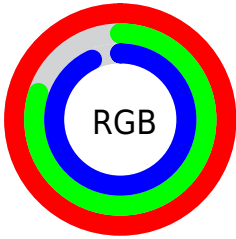
Format	Color
R_{YB}	254, 203, 238
Decimal	16698350
CIE _{Lab}	86.98, 23.58, -10.36
CIE _{LCh}	87, 25.757, 336.281
Yxy	69.9557, 0.3264, 0.2940
Android (android.graphics.Color)	4294888430 (0xFFFECEBEE)
YUV	222.2390, 7.7702, 27.8544
Hunter-Lab	83.6396, 19.3729, -5.4627

Details

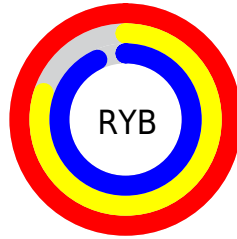
The Hex color **FECBEE** is a light color, and the websafe version is hex **FFCCFF**. A complement of this color would be **CBFEDB**, and the grayscale version is **DEDEDE**.

A 20% lighter version of the original color is **FFFFFF**, and **C595B6** is the 20% darker color. If you saturate the color by 10%, you get **FEB2E6**, and if you desaturate by 10%, it is **FEE4F6**.

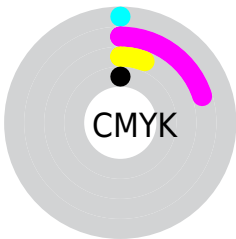
Distribution



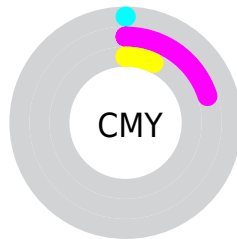
- Red (100%)
- Green (80%)
- Blue (93%)



- Red (100%)
- Yellow (80%)
- Blue (93%)



- Cyan (0%)
- Magenta (20%)
- Yellow (6%)
- Black (0%)



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

Brightness & Saturation Gradients

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

 FECBEE

FFFFFF

 FECBEE

 E1AFD2

 C595B6

 A97B9B

 8F6181

 744968

 5B3250

 431B39

 2C0523

 13000D

 #FECBEE

 #FECBEE

 #FEB2E6

 #FEE4F6

 #FE98DE

 #FEFEFE

 #FE7FD6

 #FEFFFF

 #FE65CE

 #FE4CC6

 #FE33BE

 #FE19B6

 #FE00AE

Harmonies

Analogous

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



E5D2FF



FECBEE



FFC8D5

Triad

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



FECBEE



E7DAA9



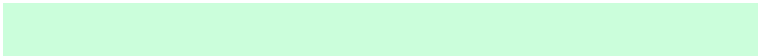
96E6F6

Complementary

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



FECBEE



CBFEDB

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.



9BE8DE



FECBEE



CCE1B2

Square

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



FECBEE



FDD2AE



B0E6C5



A6E2FF

Rectangle

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



FECBEE



FFCAC5



B0E6C5



95E7EF

Sweetspot

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



FECBEE



FFF0FA



DACBFE



80777D



000000



808080

Same Dimension

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



FECBEE



FFC2EC



FECBD5



80737C



BF0083



40002C

Inverse Universe

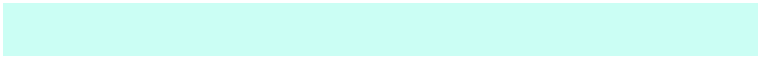
The Inverse Universe completely reimagines the original color for something new.



FECBEE



FFC2EC



CBFEF4



80737C



BF0083



40002C

Previews

White Background



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

Color Contrast Check

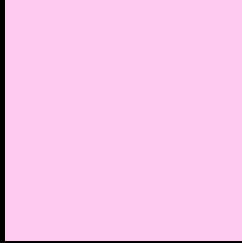
Large Text (above 18pt) WCAG AA × Fail

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 FECBEE 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 FECBEE Background



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



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

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](#).

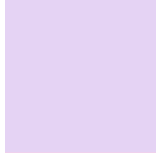
Dichromacy



Trichromacy



Original Color
FECBEE



Protanomaly
E5D3F4



Deuteranomaly
EFD1ED

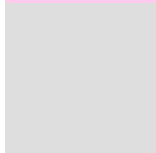


Tritanomaly
FDCDE4

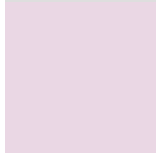
Monochromacy



Original Color
FECBEE



Achromatopsia
DEDEDE



Achromatomaly
EAD7E4

CSS Examples

Text

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

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

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 #FECBEE colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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