

Converting Colors

Hex(FECBD7)

Have a look what the booklet for
Hex(FECBD7) contains.

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Color

Hex(FECBD7)

Conversions

Conversions Part 1

Format	Color
Hex	FECBD7
RGB	254, 203, 215
RGB Percent	100%, 80%, 84%
CMY	0.0039, 0.2039, 0.1569
CMYK	0.00, 0.20, 0.15, 0.00
HSL	346°, 96%, 90%
HSV	346°, 20%, 100%
XYZ	74.4947, 68.6890, 73.6220
YIQ	219.6170, 26.5440, 14.5440

Conversions

Conversions Part 2

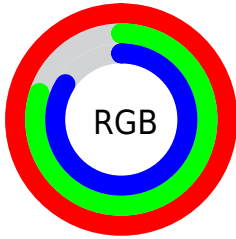
Format	Color
RYB	254, 203, 215
Decimal	16698327
CIELab	86.35, 19.84, 0.92
CIELCh	86, 19.857, 2.667
Yxy	68.6890, 0.3436, 0.3168
Android (android.graphics.Color)	4294888407 (0xFFFE CBD7)
YUV	219.6170, -2.2762, 30.1539
Hunter-Lab	82.8788, 15.4048, 5.3474

Details

The Hex color **FECBD7** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **CBFEF2**, and the grayscale version is **DCDCDC**.

A 20% lighter version of the original color is **FFFFFF**, and **C595A0** is the 20% darker color. If you saturate the color by 10%, you get **FEB2C4**, and if you desaturate by 10%, it is **FEE4EA**.

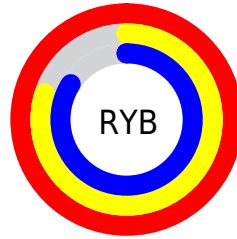
Distribution



Red (100%)

Green (80%)

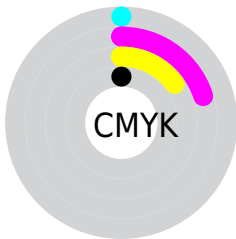
Blue (84%)



Red (100%)

Yellow (80%)

Blue (84%)

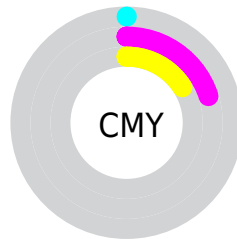


Cyan (0%)

Magenta (20%)

Yellow (15%)

Black (0%)



Cyan (0%)

Magenta (20%)

Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Hex color FECBD7 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 FECBD7 by changing the saturation by 10% instead.

 FECBD7

FFFFFF

 FECBD7

 E1AFBB

 C595A0

 A97B86

 8E626D

 744955

 5B323E

 421C28

 2B0613

 0B0000

 FECBD7

 FECBD7

 FEB2C4

 FEE4EA

 FE98B0

 FEFEFE

 FE7F9D

 FEFFFF

 FE6589

 FE4C76

 FE3362

 FE194F

 FE003C

Harmonies

Analogous

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



F2CDEA



FECBD7



FFCC5

Triad

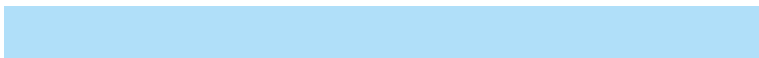
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FECBD7



D0DDB8



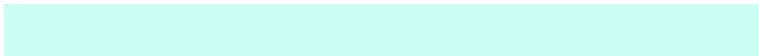
B0DFF9

Complementary

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



FECBD7



CBFEF2

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.



A6E2EC



FECBD7



BBE1C6

Square

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



FECBD7



E5D7B3



ABE3D9



C5D9FD

Rectangle

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



FECBD7



FACFBB



ABE3D9



ABE0F5

Sweetspot

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



FECBD7



FFF0F3



F1CBFE



807779



000000



808080

Same Dimension

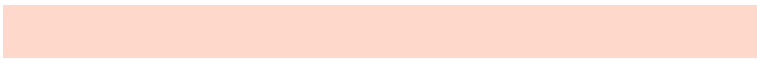
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FECBD7



FFC2D0



FED8CB



807376



BF002D



40000F

Inverse Universe

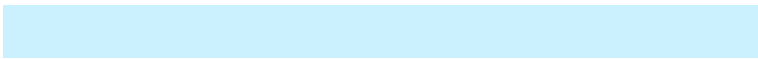
The Inverse Universe completely reimagines the original color for something new.



FECBD7



FFC2D0



CBF1FE



807376



BF002D



40000F

Previews

White Background



This preview shows how the Hex color FECBD7 looks on a white background.

Color Contrast Check

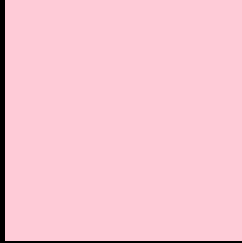
Large Text (above 18pt) WCAG AA × Fail

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 FECBD7 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 FECBD7 Background



This preview shows how black text looks on a background with the Hex color FECBD7.

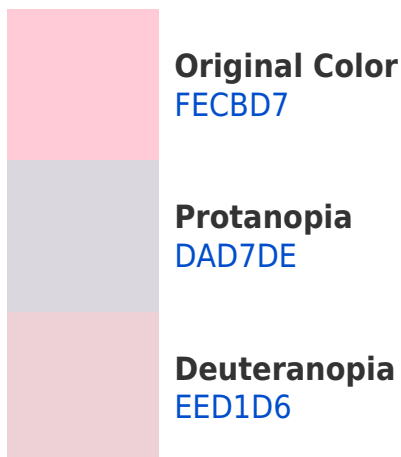


This preview shows how white text looks on a background with the Hex color FECBD7.

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
FECBD7

Protanomaly
E7D3DB

Deuteranomaly
F4CFD6

Tritanomaly
FECAD9

Monochromacy



Original Color
FECBD7

Achromatopsia
DCDCDC

Achromatomaly
E8D6DA

CSS Examples

Text

The CSS property to change the color of the text to Hex FECBD7 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 #FECBD7 looks like.

```
.text, #text, p{  
    color:#FECBD7  
}
```

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 #FECBD7 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FECBD7
}
```

Border

The CSS property to change the border of an element to Hex FECBD7 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
#FECBD7 }
```

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

```
.border{ border-color:#FECBD7 }
```

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

Here you see how a box with a 4 pixel #FECBD7 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FECBD7; -webkit-box-shadow:4px 4px  
4px 4px #FECBD7; box-shadow:4px 4px 4px  
4px #FECBD7 }
```

Background

The CSS property to change the background color of an element to Hex FECBD7 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FECBD7 }
```

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

```
.background{ background-color:#FECBD7 }
```

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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