

Converting Colors

Hex(FFD8ED)

Have a look what the booklet for
Hex(FFD8ED) contains.

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Color

Hex(FFD8ED)

Conversions

Conversions Part 1

Format	Color
Hex	FFD8ED
RGB	255, 216, 237
RGB Percent	100%, 85%, 93%
CMY	0.0000, 0.1529, 0.0706
CMYK	0.00, 0.15, 0.07, 0.00
HSL	328°, 100%, 92%
HSV	328°, 15%, 100%
XYZ	81.0819, 76.4862, 90.6106
YIQ	230.0550, 16.5030, 14.7990

Conversions

Conversions Part 2

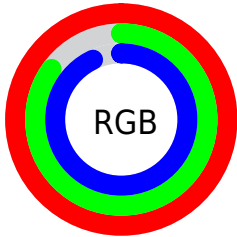
Format	Color
R _{YB}	255, 216, 237
Decimal	16767213
CIE Lab	90.08, 16.94, -5.22
CIE LCh	90, 17.728, 342.888
Yxy	76.4862, 0.3267, 0.3082
Android (android.graphics.Color)	4294957293 (0xFFFFD8ED)
YUV	230.0550, 3.4239, 21.8768
Hunter-Lab	87.4564, 12.4410, -0.2089

Details

The Hex color **FFD8ED** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **D8FFEA**, and the grayscale version is **E6E6E6**.

A 20% lighter version of the original color is **FFFFFF**, and **C6A1B5** is the 20% darker color. If you saturate the color by 10%, you get **FFBFE1**, and if you desaturate by 10%, it is **FFF2F9**.

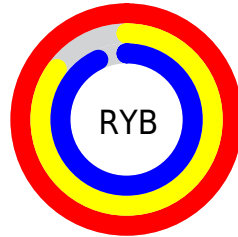
Distribution



Red (100%)

Green (85%)

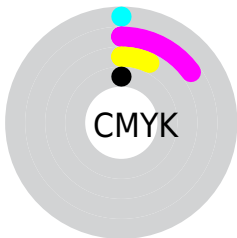
Blue (93%)



Red (100%)

Yellow (85%)

Blue (93%)

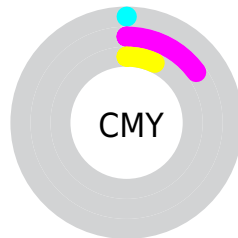


Cyan (0%)

Magenta (15%)

Yellow (7%)

Black (0%)



Cyan (0%)

Magenta (15%)

Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Hex color FFD8ED 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 FFD8ED by changing the saturation by 10% instead.

 FFD8ED

FFFFFF

 FFD8ED

 E2BCD1

 C6A1B5

 AB879A

 906D80

 765567

 5D3D4F

 452738

 2E1223

 1C000D

 FFD8ED

 FFD8ED

 FFBFE1

 FFF2F9

 FFA5D5

FFFFFF

 FF8CCA

 FF72BE

 FF59B2

 FF3FA6

 FF259B

 FF0C8F

 FF0089

Harmonies

Analogous

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



EFDCFC



FFD8ED



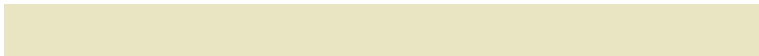
FFD7DC

Triad

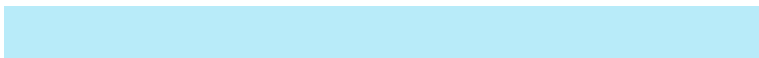
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FFD8ED



E9E4C2



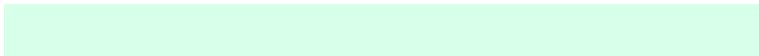
B8EBF9

Complementary

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



FFD8ED



D8FFEA

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.



B8EDE9



FFD8ED



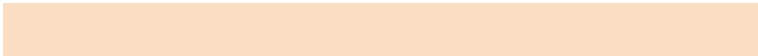
D5E9C9

Square

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



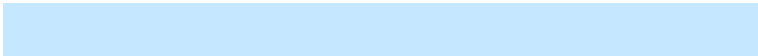
FFD8ED



F9DEC3



C3ECD8



C5E7FF

Rectangle

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



FFD8ED



FFD8D1



C3ECD8



B7ECF4

Sweetspot

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



FFD8ED



FFF2F9



EAD8FF



80787C



000000



808080

Same Dimension

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



FFD8ED



FFD1EA



FFD8DA



80737A



BF0067



400022

Inverse Universe

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



FFD8ED



FFD1EA



D8FFFD



80737A



BF0067



400022

Previews

White Background



This preview shows how the Hex color FFD8ED looks on a white background.

Color Contrast Check

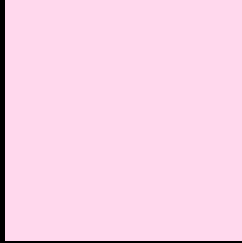
Large Text (above 18pt) WCAG AA × Fail

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 FFD8ED looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

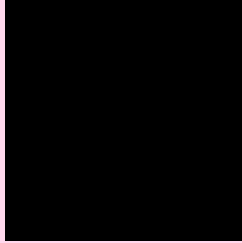
Any Text WCAG AA ✓ Pass

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 FFD8ED Background



This preview shows how black text looks on a background with the Hex color FFD8ED.

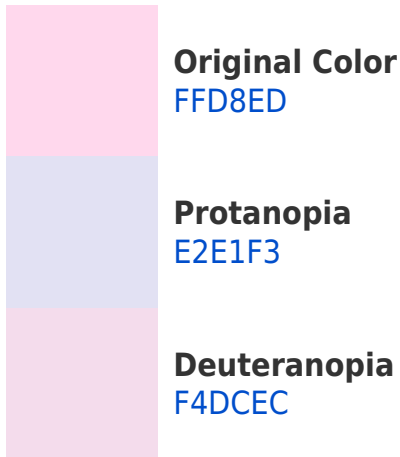


This preview shows how white text looks on a background with the Hex color FFD8ED.

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



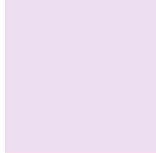


Tritanopia
FFD9E9

Trichromacy



Original Color
FFD8ED



Protanomaly
EDDEF1



Deuteranomaly
F8DBEC

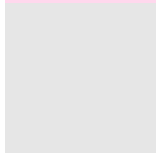


Tritanomaly
FFD9EA

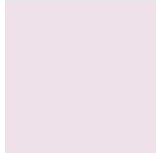
Monochromacy



Original Color
FFD8ED



Achromatopsia
E6E6E6



Achromatomaly
EFE1E9

CSS Examples

Text

The CSS property to change the color of the text to Hex FFD8ED 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 #FFD8ED looks like.

```
.text, #text, p{  
    color:#FFD8ED  
}
```

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 #FFD8ED colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FFD8ED
}
```

Border

The CSS property to change the border of an element to Hex FFD8ED 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
#FFD8ED }
```

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

```
.border{ border-color:#FFD8ED }
```

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

Here you see how a box with a 4 pixel #FFD8ED colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FFD8ED; -webkit-box-shadow:4px 4px  
4px 4px #FFD8ED; box-shadow:4px 4px 4px  
4px #FFD8ED }
```

Background

The CSS property to change the background color of an element to Hex FFD8ED is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FFD8ED }
```

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

```
.background{ background-color:#FFD8ED }
```

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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