

Converting Colors

Hex(FED8D8)

Have a look what the booklet for
Hex(FED8D8) contains.

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Color

Hex(FED8D8)

Conversions

Conversions Part 1

Format	Color
Hex	FED8D8
RGB	254, 216, 216
RGB Percent	100%, 85%, 85%
CMY	0.0039, 0.1529, 0.1529
CMYK	0.00, 0.15, 0.15, 0.00
HSL	0°, 95%, 92%
HSV	0°, 15%, 100%
XYZ	77.8236, 75.1404, 75.3676
YIQ	227.3620, 22.6480, 8.0560

Conversions

Conversions Part 2

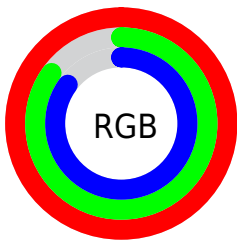
Format	Color
R_{YB}	254, 216, 216
Decimal	16701656
CIE _{Lab}	89.46, 13.20, 4.91
CIE _{LCh}	89, 14.084, 20.393
Yxy	75.1404, 0.3408, 0.3291
Android (android.graphics.Color)	4294891736 (0xFF FED8 D8)
YUV	227.3620, -5.6015, 23.3615
Hunter-Lab	86.6836, 8.5591, 9.1285

Details

The Hex color **FED8D8** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **D8FEFE**, and the grayscale version is **E3E3E3**.

A 20% lighter version of the original color is **FFFFFF**, and **C5A1A1** is the 20% darker color. If you saturate the color by 10%, you get **FEBFBF**, and if you desaturate by 10%, it is **FEF1F1**.

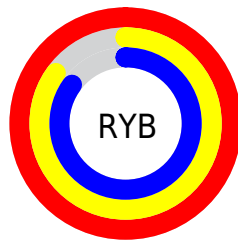
Distribution



Red (100%)

Green (85%)

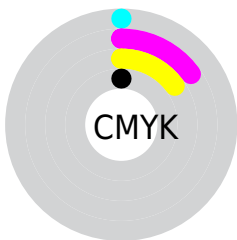
Blue (85%)



Red (100%)

Yellow (85%)

Blue (85%)

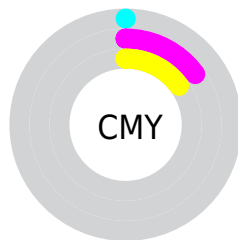


Cyan (0%)

Magenta (15%)

Yellow (15%)

Black (0%)



Cyan (0%)

Magenta (15%)

Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Hex color FED8D8 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 FED8D8 by changing the saturation by 10% instead.

 FED8D8

 FED8D8

FFFFFF

 E1BCBC

 C5A1A1

 A98787

 8F6D6E

 755555

 5C3E3E

 432828

 2C1314

 170000

 FED8D8

 FED8D8

 FEBFBF

 FEF1F1

 FEA5A5

FEFFFF

 FE8C8C

 FE7272

 FE5959

 FE4040

 FE2626

 FE0D0D

 FE0000

Harmonies

Analogous

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



FAD8E6



FED8D8



FADACD

Triad

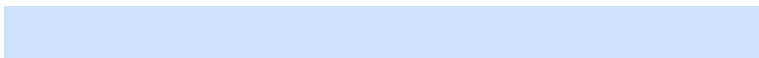
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FED8D8



D2E6CF



CEE3FB

Complementary

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



FED8D8



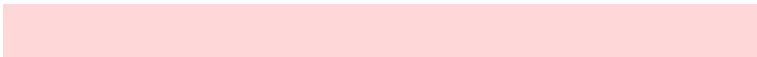
D8FEFE

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.



C2E7F5



FED8D8



C5E9DC

Square

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



FED8D8



E2E3C8



BFE9EA



DEDDFA

Rectangle

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



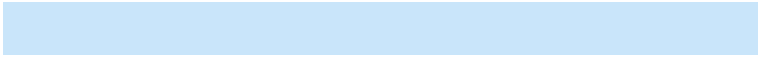
FED8D8



F4DDC8



BFE9EA



C9E5FA

Sweetspot

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



FED8D8



FFF5F5



FED8FE



807979



000000



808080

Same Dimension

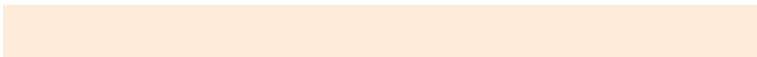
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FED8D8



FFD1D1



FEEBD8



807373



BF0000



400000

Inverse Universe

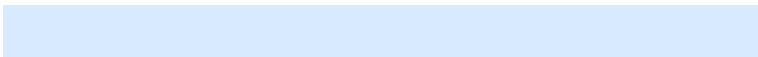
The Inverse Universe completely reimagines the original color for something new.



D8FEFE



D1FFFF



D8EBFE



738080



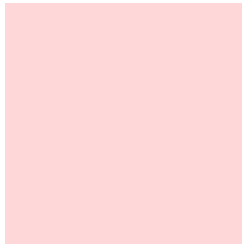
00BFBF



004040

Previews

White Background



This preview shows how the Hex color FED8D8 looks on a white background.

Color Contrast Check

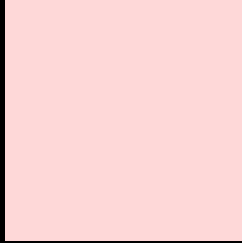
Large Text (above 18pt) WCAG AA × Fail

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 FED8D8 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

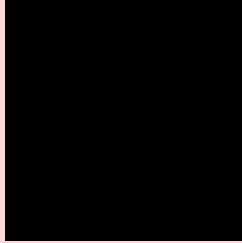
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

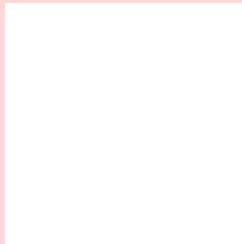
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex FED8D8 Background



This preview shows how black text looks on a background with the Hex color FED8D8.

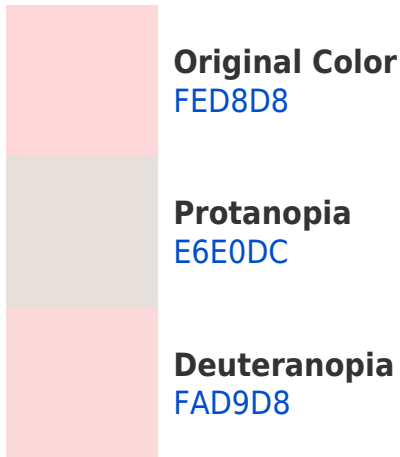


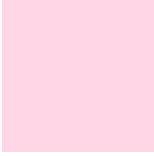
This preview shows how white text looks on a background with the Hex color FED8D8.

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
FFD6E6

Trichromacy



Original Color
FED8D8

Protanomaly
EFDDBB

Deuteranomaly
FBD9D8

Tritanomaly
FFD7E1

Monochromacy



Original Color
FED8D8

Achromatopsia
E3E3E3

Achromatomaly
EDDFDF

CSS Examples

Text

The CSS property to change the color of the text to Hex FED8D8 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 #FED8D8 looks like.

```
.text, #text, p{  
    color:#FED8D8  
}
```

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 #FED8D8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FED8D8
}
```

Border

The CSS property to change the border of an element to Hex FED8D8 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
#FED8D8 }
```

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

```
.border{ border-color:#FED8D8 }
```

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

Here you see how a box with a 4 pixel #FED8D8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FED8D8; -webkit-box-shadow:4px 4px  
4px 4px #FED8D8; box-shadow:4px 4px 4px  
4px #FED8D8 }
```

Background

The CSS property to change the background color of an element to Hex FED8D8 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FED8D8 }
```

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

```
.background{ background-color:#FED8D8 }
```

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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