

Converting Colors

Hex(FADFDD)

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

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Color

Hex(FADFDD)

Conversions

Conversions Part 1

Format	Color
Hex	FADFDD
RGB	250, 223, 221
RGB Percent	98%, 87%, 87%
CMY	0.0196, 0.1255, 0.1333
CMYK	0.00, 0.11, 0.12, 0.02
HSL	4°, 74%, 92%
HSV	4°, 12%, 98%
XYZ	78.8632, 78.3198, 79.3673
YIQ	230.8450, 16.7340, 5.1020

Conversions

Conversions Part 2

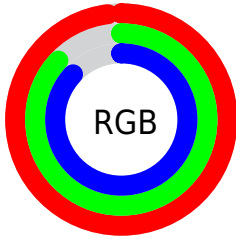
Format	Color
R _Y B	250, 223, 221
Decimal	16441309
CIE Lab	90.93, 8.95, 4.36
CIE LCh	91, 9.958, 25.972
Yxy	78.3198, 0.3334, 0.3311
Android (android.graphics.Color)	4294631389 (0xFFFAFDFF)
YUV	230.8450, -4.8536, 16.7989
Hunter-Lab	88.4985, 4.1934, 8.7764

Details

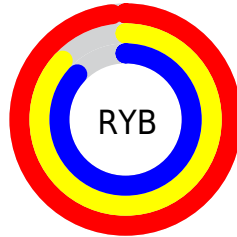
The Hex color **FADFDD** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **DDF8FA**, and the grayscale version is **E7E7E7**.

A 20% lighter version of the original color is **FFFFFF**, and **C1A8A6** is the 20% darker color. If you saturate the color by 10%, you get **FAC8C4**, and if you desaturate by 10%, it is **FAF6F6**.

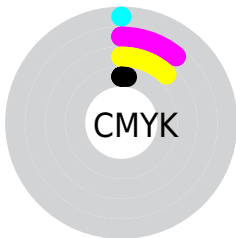
Distribution



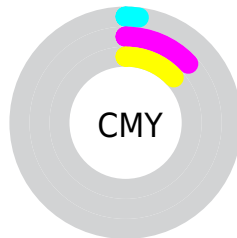
- Red (98%)
- Green (87%)
- Blue (87%)



- Red (98%)
- Yellow (87%)
- Blue (87%)



- Cyan (0%)
- Magenta (11%)
- Yellow (12%)
- Black (2%)



- Cyan (2%)
- Magenta (13%)
- Yellow (13%)

Brightness & Saturation Gradients

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

 FADFDD

FFFFFF

 FADFDD

 DDC3C1

 C1A8A6

 A68D8C

 8C7472

 725B5A

 594442

 412D2C

 2B1918

 170000

 FADFDD

 FADFDD

 FAC8C4

 FAF6F6

 FAB0AB

 FAFFFF

 FA9992

 FA8279

 FA6B60

 FA5347

 FA3C2E

 FA2515

 FA1100

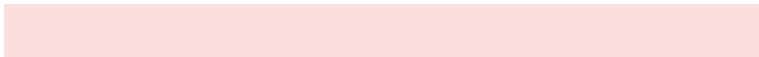
Harmonies

Analogous

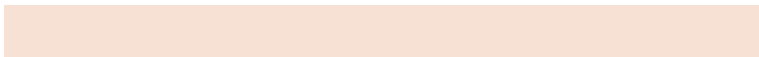
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F8DFE7



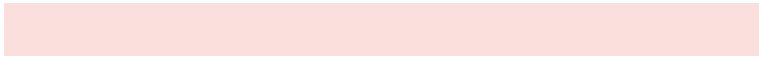
FADFDD



F7E1D5

Triad

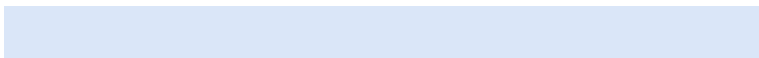
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FADFDD



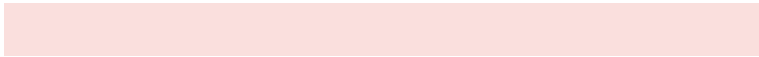
D9E9DA



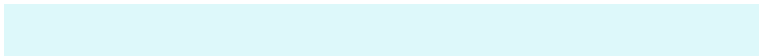
DAE6F8

Complementary

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



FADFDD



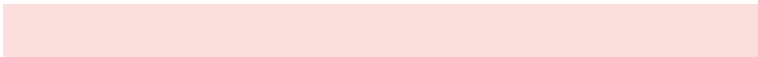
DDF8FA

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.



D1E9F4



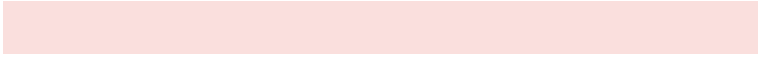
FADFDD



D1EBE3

Square

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



FADFDD



E4E7D4



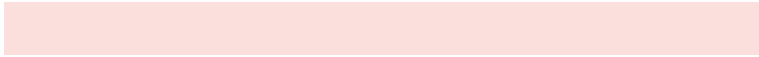
CEEBED



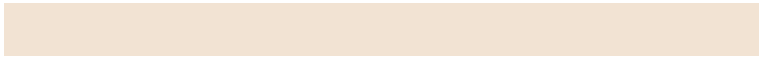
E5E3F6

Rectangle

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



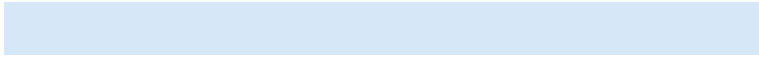
FADFDD



F2E3D3



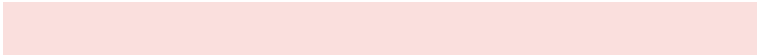
CEEBED



D6E7F7

Sweetspot

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



FADFDD



FFF8F7



FADDF8



807B7A



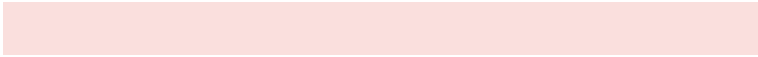
000000



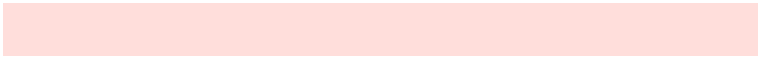
808080

Same Dimension

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



FADFDD



FFDEDB



FAEDDD



7D7170



BD0D00



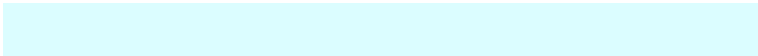
3D0400

Inverse Universe

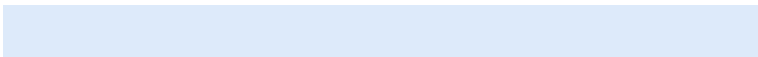
The Inverse Universe completely reimagines the original color for something new.



DDF8FA



DBFDFF



DDEAFA



707C7D



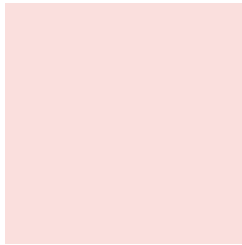
00B0BD



00393D

Previews

White Background



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

Color Contrast Check

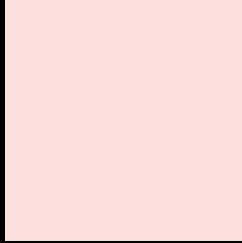
Large Text (above 18pt) WCAG AA × Fail

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 FADFDD looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

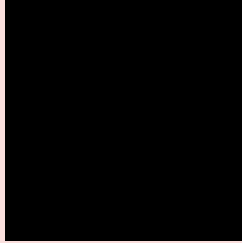
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

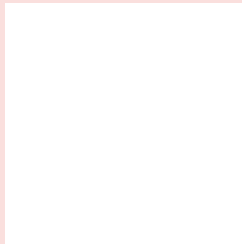
Any Text WCAG AAA ✓ Pass

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

Hex FADFDD Background



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

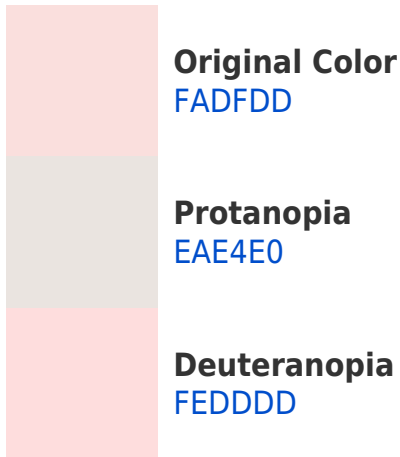


This preview shows how white text looks on a background with the Hex color FADFDD.

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



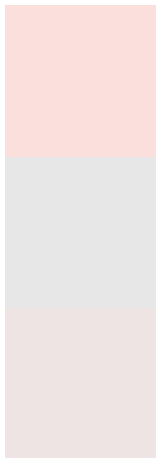
Original Color
FADFDD

Protanomaly
F0E2DF

Deuteranomaly
FDDEDD

Tritanomaly
FBDDE8

Monochromacy



Original Color
FADFDD

Achromatopsia
E7E7E7

Achromatomaly
EEE4E3

CSS Examples

Text

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

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

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 #FADFDD colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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