

Converting Colors

Hex(FADBDB)

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

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Color

Hex(FADBDB)

Conversions

Conversions Part 1

Format	Color
Hex	FADBDB
RGB	250, 219, 219
RGB Percent	98%, 86%, 86%
CMY	0.0196, 0.1412, 0.1412
CMYK	0.00, 0.12, 0.12, 0.02
HSL	0°, 76%, 92%
HSV	0°, 12%, 98%
XYZ	77.5420, 76.1015, 77.6200
YIQ	228.2690, 18.4760, 6.5720

Conversions

Conversions Part 2

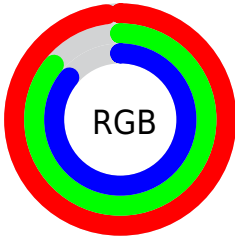
Format	Color
R _Y B	250, 219, 219
Decimal	16440283
CIE Lab	89.91, 10.71, 3.93
CIE LCh	90, 11.407, 20.177
Yxy	76.1015, 0.3353, 0.3291
Android (android.graphics.Color)	4294630363 (0xFFFAADBDB)
YUV	228.2690, -4.5696, 19.0581
Hunter-Lab	87.2362, 6.0009, 8.3110

Details

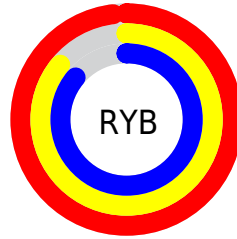
The Hex color **FADBDB** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **DBFAFA**, and the grayscale version is **E4E4E4**.

A 20% lighter version of the original color is **FFFFFF**, and **C1A4A4** is the 20% darker color. If you saturate the color by 10%, you get **FAC2C2**, and if you desaturate by 10%, it is **FAF4F4**.

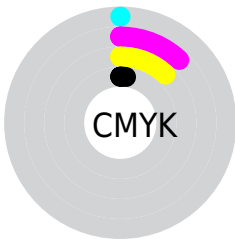
Distribution



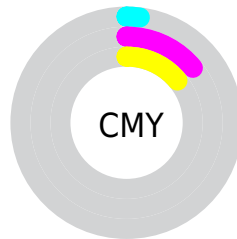
- Red (98%)
- Green (86%)
- Blue (86%)



- Red (98%)
- Yellow (86%)
- Blue (86%)



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



- Cyan (2%)
- Magenta (14%)
- Yellow (14%)

Brightness & Saturation Gradients

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

 FADBDB

FFFFFF

 FADBDB

 DDBFBF

 C1A4A4

 A68A8A

 8B7070

 725858

 594041

 412A2B

 2A1616

 160000

 FADBDB

 FADBDB

 FAC2C2

 FAF4F4

 FAA9A9

 FAFFFF

 FA9090

 FA7777

 FA5E5E

 FA4545

 FA2C2C

 FA1313

 FA0000

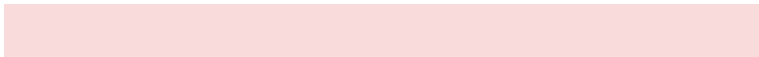
Harmonies

Analogous

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



F6DBE6



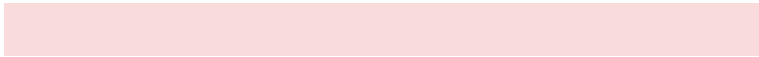
FADBDB



F7DDD2

Triad

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



FADBDB



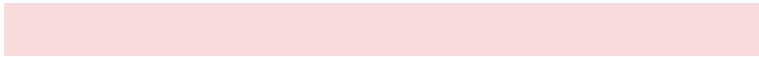
D7E7D4



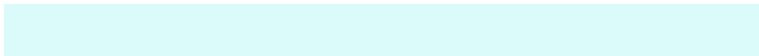
D3E4F7

Complementary

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



FADBDB



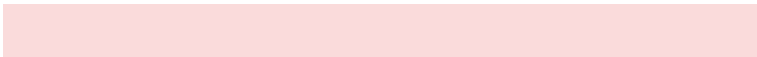
DBFAFA

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.



CAE7F2



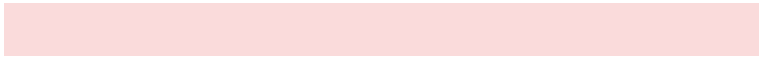
FADBDB



CCE8DE

Square

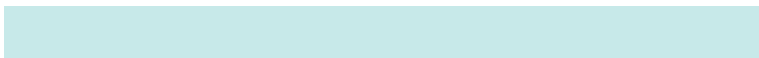
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FADBDB



E3E4CE



C7E9E9



E0E1F6

Rectangle

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



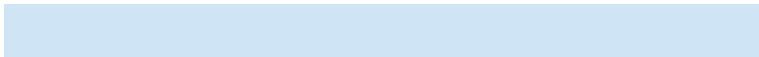
FADBDB



F2DFCE



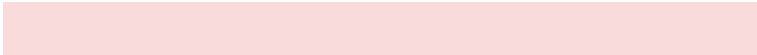
C7E9E9



CFE5F6

Sweetspot

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



FADBDB



FFF5F5



FADBFA



807979



000000



808080

Same Dimension

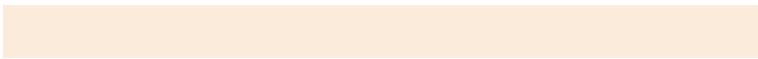
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FADBDB



FFD9D9



FAEBDB



7D7070



BD0000



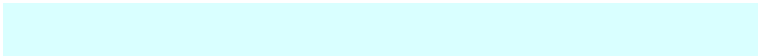
3D0000

Inverse Universe

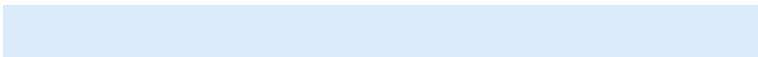
The Inverse Universe completely reimagines the original color for something new.



DBFAFA



D9FFFF



DBEBFA



707D7D



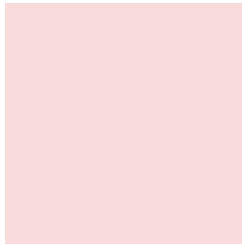
00BDBD



003D3D

Previews

White Background



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

Color Contrast Check

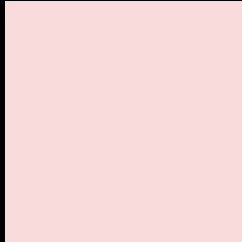
Large Text (above 18pt) WCAG AA × Fail

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 FADBDB looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

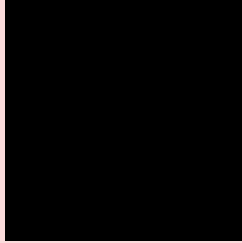
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

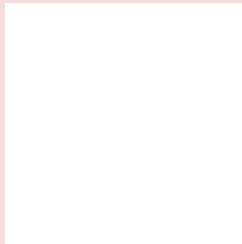
Any Text WCAG AAA ✓ Pass

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

Hex FADBDB Background



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

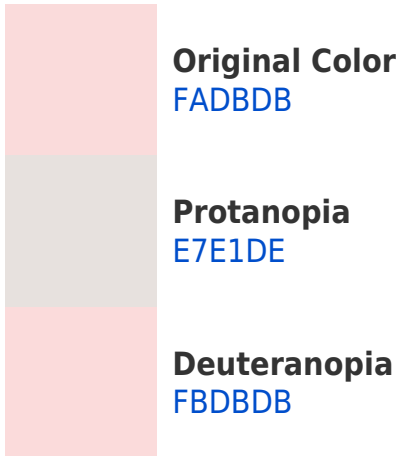


This preview shows how white text looks on a background with the Hex color FADBDB.

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
FCD9EA

Trichromacy



Original Color
FADBDB

Protanomaly
EEDFDD

Deuteranomaly
FBDBDB

Tritanomaly
FBDAE5

Monochromacy



Original Color
FADBDB

Achromatopsia
E4E4E4

Achromatomaly
ECE1E1

CSS Examples

Text

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

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

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 #FADBDB colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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