

Converting Colors

Hex(FADBDC)

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

Hex(FADBDC)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(FADBDC)

Conversions

Conversions Part 1

Format	Color
Hex	FADBDC
RGB	250, 219, 220
RGB Percent	98%, 86%, 86%
CMY	0.0196, 0.1412, 0.1373
CMYK	0.00, 0.12, 0.12, 0.02
HSL	358°, 76%, 92%
HSV	358°, 12%, 98%
XYZ	77.6741, 76.1543, 78.3155
YIQ	228.3830, 18.1550, 6.8830

Conversions

Conversions Part 2

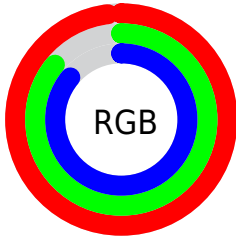
Format	Color
R _Y B	250, 219, 220
Decimal	16440284
CIE Lab	89.93, 10.87, 3.44
CIE LCh	90, 11.399, 17.588
Yxy	76.1543, 0.3346, 0.3280
Android (android.graphics.Color)	4294630364 (0xFFFA _B DC)
YUV	228.3830, -4.1328, 18.9581
Hunter-Lab	87.2665, 6.1630, 7.8779

Details

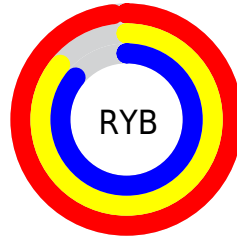
The Hex color **FADBDC** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **DBFAF9**, and the grayscale version is **E4E4E4**.

A 20% lighter version of the original color is **FFFFFF**, and **C1A4A5** is the 20% darker color. If you saturate the color by 10%, you get **FAC2C4**, and if you desaturate by 10%, it is **FAF4F4**.

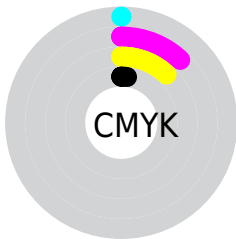
Distribution



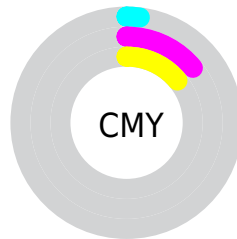
- Red (98%)
- Green (86%)
- Blue (86%)



- 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 FADBDC 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 FADBDC by changing the saturation by 10% instead.

 FADBDC

FFFFFF

 FADBDC

 DDBFC0

 C1A4A5

 A68A8B

 8B7071

 725859

 594042

 412A2C

 2A1617

 170000

 FADBDC

 FADBDC

 FAC2C4

 FAF4F4

 FAA9AC

 FAFFFF

 FA9093

 FA777B

 FA5E63

 FA454B

 FA2C33

 FA131A

 FA0008

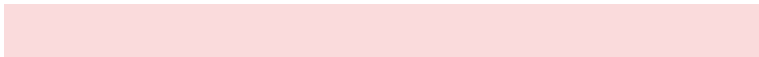
Harmonies

Analogous

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



F6DBE7



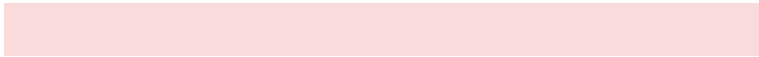
FADBDC



F8DDD2

Triad

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



FADBDC



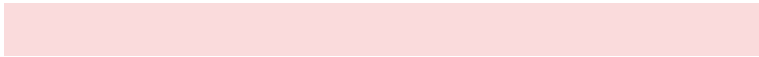
D8E7D3



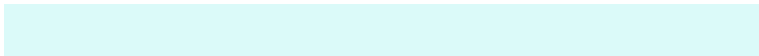
D2E4F7

Complementary

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



FADBDC



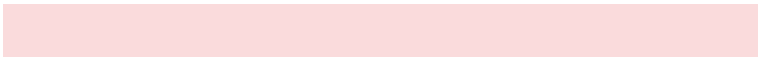
DBFAF9

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.



C9E7F2



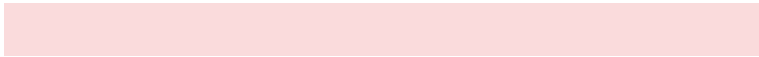
FADBDC



CDE8DD

Square

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



FADBDC



E4E3CD



C7E9E8



DFE1F7

Rectangle

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



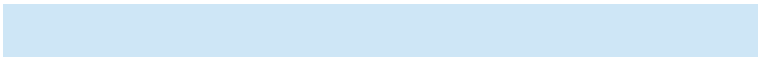
FADBDC



F3DFCE



C7E9E8



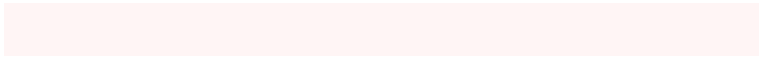
CEE6F6

Sweetspot

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



FADBDC



FFF5F5



F9DBFA



807979



000000



808080

Same Dimension

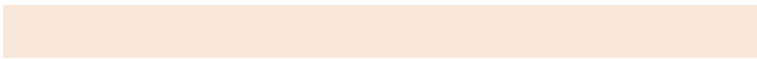
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FADBDC



FFD9DA



FAE9DB



7D7071



BD0006



3D0002

Inverse Universe

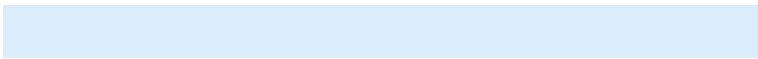
The Inverse Universe completely reimagines the original color for something new.



FADBDC



FFD9DA



DBECFA



7D7071



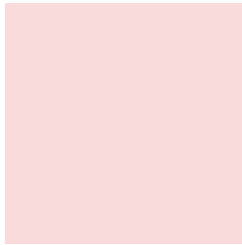
BD0006



3D0002

Previews

White Background



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

Color Contrast Check

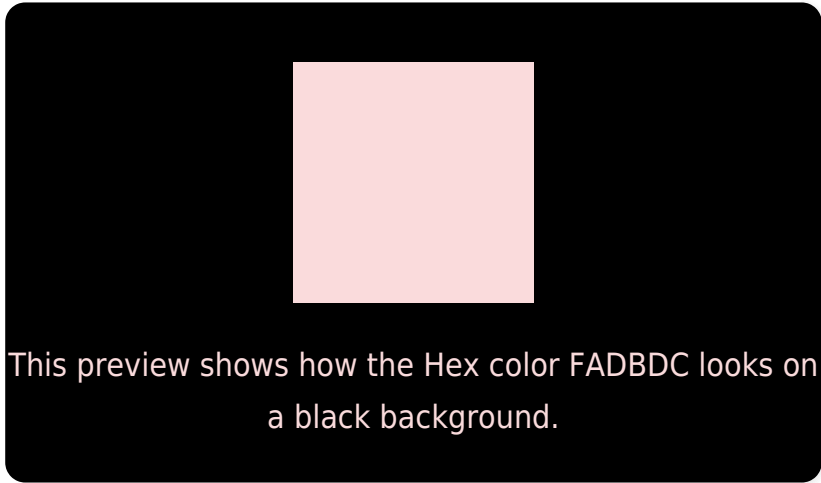
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

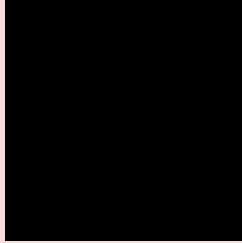
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

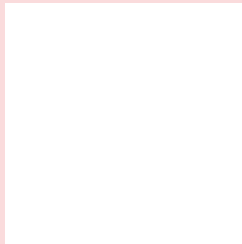
Any Text WCAG AAA ✓ Pass

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

Hex FADBDC Background



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

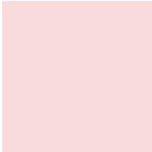
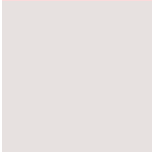
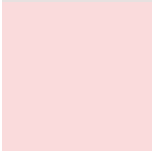


This preview shows how white text looks on a background with the Hex color FADBDC.

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

	Original Color FADBDC
	Protanopia E7E1E0
	Deuteranopia FADBDC



Tritanopia
FCD9EA

Trichromacy



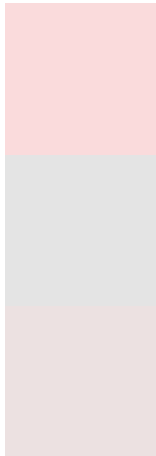
Original Color
FADBDC

Protanomaly
EEDDFD

Deuteranomaly
FADBDC

Tritanomaly
FBDAE5

Monochromacy



Original Color
FADBDC

Achromatopsia
E4E4E4

Achromatomaly
ECE1E1

CSS Examples

Text

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

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

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 #FADBDC colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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](#).

Hey! You found this booklet interesting? Support Converting Colors with the new Membership Option!

The pro membership hides all ads, plus gives you double the colors in the color bucket, and more awesome pro features!

[Learn more, Memberships starting at \\$2.50/m!](#)

**Follow me
on Twitter!**

@ConvertingColor