

Converting Colors

Hex(FAD8E0)

Have a look what the booklet for
Hex(FAD8E0) contains.

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Color

Hex(FAD8E0)

Conversions

Conversions Part 1

Format	Color
Hex	FAD8E0
RGB	250, 216, 224
RGB Percent	98%, 85%, 88%
CMY	0.0196, 0.1529, 0.1216
CMYK	0.00, 0.14, 0.10, 0.02
HSL	346°, 77%, 91%
HSV	346°, 14%, 98%
XYZ	77.4348, 74.8175, 80.8810
YIQ	227.0780, 17.6960, 9.6960

Conversions

Conversions Part 2

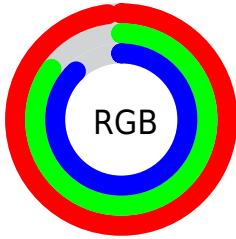
Format	Color
R_{YB}	250, 216, 224
Decimal	16439520
CIE _{Lab}	89.31, 13.07, 0.43
CIE _{LCh}	89, 13.080, 1.901
Yxy	74.8175, 0.3321, 0.3209
Android (android.graphics.Color)	4294629600 (0xFFFAD8E0)
YUV	227.0780, -1.5175, 20.1026
Hunter-Lab	86.4971, 8.4284, 5.1076

Details

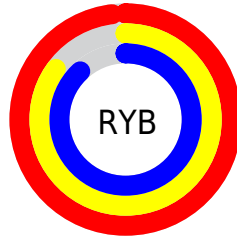
The Hex color **FAD8E0** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **D8FAF2**, and the grayscale version is **E3E3E3**.

A 20% lighter version of the original color is **FFFFFF**, and **C1A1A9** is the 20% darker color. If you saturate the color by 10%, you get **FABFCD**, and if you desaturate by 10%, it is **FAF1F3**.

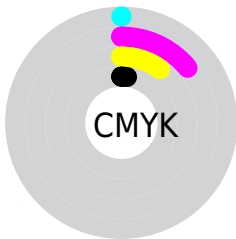
Distribution



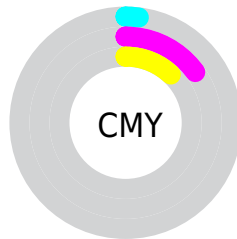
- Red (98%)
- Green (85%)
- Blue (88%)



- Red (98%)
- Yellow (85%)
- Blue (88%)



- Cyan (0%)
- Magenta (14%)
- Yellow (10%)
- Black (2%)



- Cyan (2%)
- Magenta (15%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Hex color FAD8E0 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 FAD8E0 by changing the saturation by 10% instead.

 FAD8E0

FFFFFF

 FAD8E0

 DDBCC4

 C1A1A9

 A6878E

 8B6D75

 72555C

 593E45

 41282F

 2A131A

 160000

 FAD8E0

 FAD8E0

 FABFCD

 FAF1F3

 FAA6BA

 FAFFFF

 FA8DA7

 FA7494

 FA5B80

 FA426D

 FA295A

 FA1047

 FA003B

Harmonies

Analogous

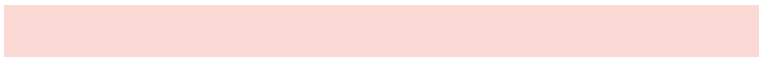
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F2DAEC



FAD8E0



FBD9D4

Triad

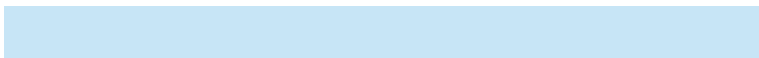
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



FAD8E0



DCE4CB



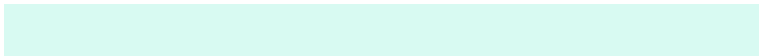
C7E5F6

Complementary

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



FAD8E0



D8FAF2

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.



C1E7ED



FAD8E0



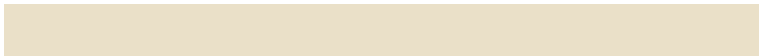
CEE7D4

Square

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



FAD8E0



EAE0C8



C4E8E1



D4E1F9

Rectangle

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



FAD8E0



F8DBCD



C4E8E1



C4E6F4

Sweetspot

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



FAD8E0



FFF5F7



F2D8FA



80797B



000000



808080

Same Dimension

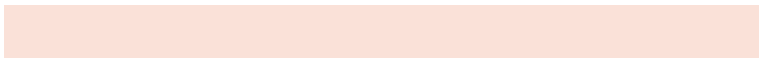
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FAD8E0



FFD6E0



FAE1D8



7D7073



BD002C



3D000E

Inverse Universe

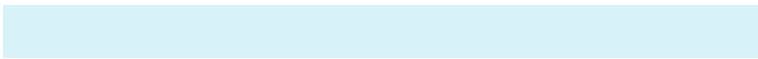
The Inverse Universe completely reimagines the original color for something new.



FAD8E0



FFD6E0



D8F2FA



7D7073



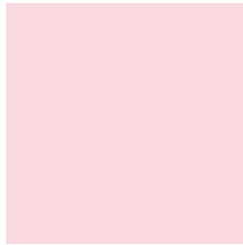
BD002C



3D000E

Previews

White Background



This preview shows how the Hex color FAD8E0 looks on a white background.

Color Contrast Check

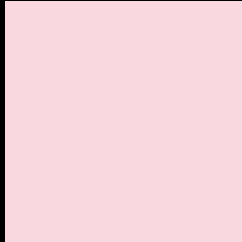
Large Text (above 18pt) WCAG AA × Fail

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 FAD8E0 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 FAD8E0 Background



This preview shows how black text looks on a background with the Hex color FAD8E0.



This preview shows how white text looks on a background with the Hex color FAD8E0.

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
FBD7E8

Trichromacy



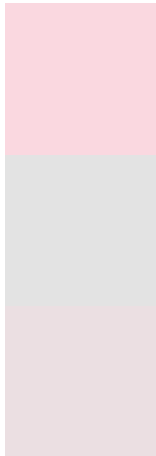
Original Color
FAD8E0

Protanomaly
EBDCE3

Deuteranomaly
F7D9E0

Tritanomaly
FBD7E5

Monochromacy



Original Color
FAD8E0

Achromatopsia
E3E3E3

Achromatomaly
EBDFE2

CSS Examples

Text

The CSS property to change the color of the text to Hex FAD8E0 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 #FAD8E0 looks like.

```
.text, #text, p{  
    color:#FAD8E0  
}
```

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 #FAD8E0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAD8E0
}
```

Border

The CSS property to change the border of an element to Hex FAD8E0 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
#FAD8E0 }
```

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

```
.border{ border-color:#FAD8E0 }
```

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

Here you see how a box with a 4 pixel #FAD8E0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAD8E0; -webkit-box-shadow:4px 4px  
4px 4px #FAD8E0; box-shadow:4px 4px 4px  
4px #FAD8E0 }
```

Background

The CSS property to change the background color of an element to Hex FAD8E0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAD8E0 }
```

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

```
.background{ background-color:#FAD8E0 }
```

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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