

Converting Colors

Hex(FAD9E1)

Have a look what the booklet for
Hex(FAD9E1) contains.

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Color

Hex(FAD9E1)

Conversions

Conversions Part 1

Format	Color
Hex	FAD9E1
RGB	250, 217, 225
RGB Percent	98%, 85%, 88%
CMY	0.0196, 0.1490, 0.1176
CMYK	0.00, 0.13, 0.10, 0.02
HSL	345°, 77%, 92%
HSV	345°, 13%, 98%
XYZ	77.8278, 75.3859, 81.6831
YIQ	227.7790, 17.1000, 9.4840

Conversions

Conversions Part 2

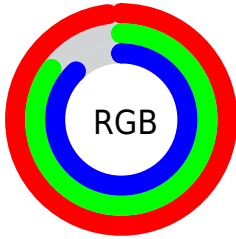
Format	Color
R _Y B	250, 217, 225
Decimal	16439777
CIE Lab	89.57, 12.72, 0.30
CIE LCh	90, 12.719, 1.332
Yxy	75.3859, 0.3313, 0.3209
Android (android.graphics.Color)	4294629857 (0xFFFAD9E1)
YUV	227.7790, -1.3700, 19.4878
Hunter-Lab	86.8251, 8.0590, 4.9988

Details

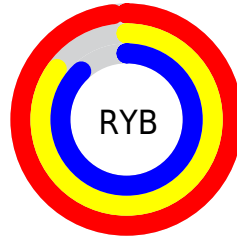
The Hex color **FAD9E1** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **D9FAF2**, and the grayscale version is **E4E4E4**.

A 20% lighter version of the original color is **FFFFFF**, and **C1A2AA** is the 20% darker color. If you saturate the color by 10%, you get **FAC0CE**, and if you desaturate by 10%, it is **FAF2F4**.

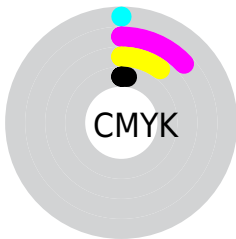
Distribution



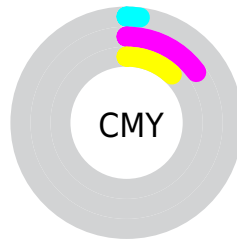
- Red (98%)
- Green (85%)
- Blue (88%)



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



- Cyan (0%)
- Magenta (13%)
- Yellow (10%)
- Black (2%)



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

Brightness & Saturation Gradients

These gradients show how the Hex color FAD9E1 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 FAD9E1 by changing the saturation by 10% instead.

 FAD9E1

FFFFFF

 FAD9E1

 DDBDC5

 C1A2AA

 A6888F

 8B6E76

 72565D

 593F46

 41282F

 2A141B

 170000

 FAD9E1

 FAD9E1

 FAC0CE

 FAF2F4

 FAA7BB

 FAFFFF

 FA8EA8

 FA7595

 FA5C82

 FA436F

 FA2A5C

 FA1149

 FA003D

Harmonies

Analogous

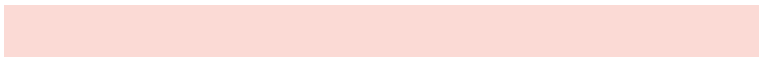
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F2DBED



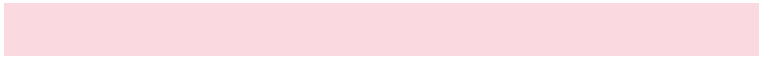
FAD9E1



FBDAD5

Triad

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



FAD9E1



DDE4CC



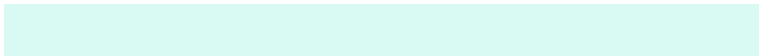
C9E6F6

Complementary

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



FAD9E1



D9FAF2

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.



C3E8ED



FAD9E1



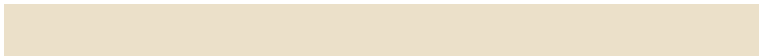
CFE7D5

Square

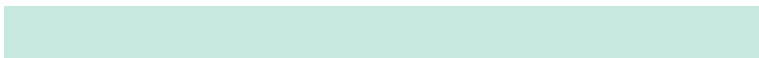
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FAD9E1



EBE0C9



C6E8E1



D5E2F9

Rectangle

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



FAD9E1



F8DBC9



C6E8E1



C6E7F4

Sweetspot

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



FAD9E1



FFF5F7



F2D9FA



80797B



000000



808080

Same Dimension

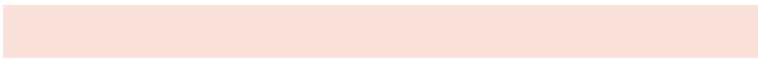
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FAD9E1



FFD6E0



FAE1D9



7D7073



BD002E



3D000F

Inverse Universe

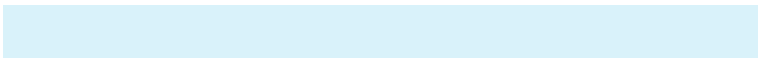
The Inverse Universe completely reimagines the original color for something new.



FAD9E1



FFD6E0



D9F2FA



7D7073



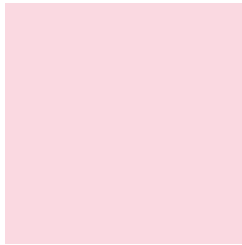
BD002E



3D000F

Previews

White Background



This preview shows how the Hex color FAD9E1 looks on a white background.

Color Contrast Check

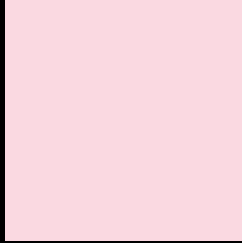
Large Text (above 18pt) WCAG AA × Fail

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 FAD9E1 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

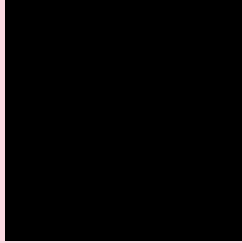
Any Text WCAG AA ✓ Pass

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 FAD9E1 Background



This preview shows how black text looks on a background with the Hex color FAD9E1.

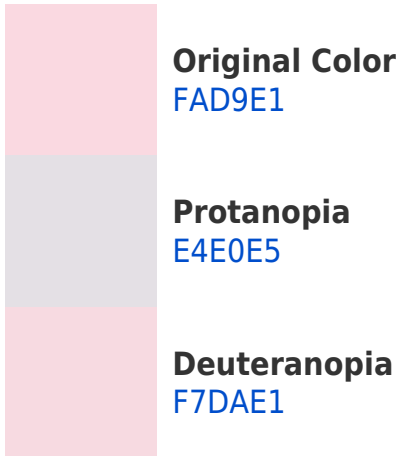


This preview shows how white text looks on a background with the Hex color FAD9E1.

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
FBD8E9

Trichromacy



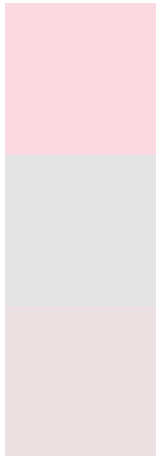
Original Color
FAD9E1

Protanomaly
ECDDE4

Deuteranomaly
F8DAE1

Tritanomaly
FBD8E6

Monochromacy



Original Color
FAD9E1

Achromatopsia
E4E4E4

Achromatomaly
ECE0E3

CSS Examples

Text

The CSS property to change the color of the text to Hex FAD9E1 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 #FAD9E1 looks like.

```
.text, #text, p{  
    color:#FAD9E1  
}
```

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 #FAD9E1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAD9E1
}
```

Border

The CSS property to change the border of an element to Hex FAD9E1 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
#FAD9E1 }
```

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

```
.border{ border-color:#FAD9E1 }
```

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

Here you see how a box with a 4 pixel #FAD9E1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAD9E1; -webkit-box-shadow:4px 4px  
4px 4px #FAD9E1; box-shadow:4px 4px 4px  
4px #FAD9E1 }
```

Background

The CSS property to change the background color of an element to Hex FAD9E1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAD9E1 }
```

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

```
.background{ background-color:#FAD9E1 }
```

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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