

Converting Colors

Hex(FAD6ED)

Have a look what the booklet for
Hex(FAD6ED) contains.

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Color

Hex(FAD6ED)

Conversions

Conversions Part 1

Format	Color
Hex	FAD6ED
RGB	250, 214, 237
RGB Percent	98%, 84%, 93%
CMY	0.0196, 0.1608, 0.0706
CMYK	0.00, 0.14, 0.05, 0.02
HSL	322°, 78%, 91%
HSV	322°, 14%, 98%
XYZ	78.7570, 74.5316, 90.3559
YIQ	227.3860, 14.0730, 14.7850

Conversions

Conversions Part 2

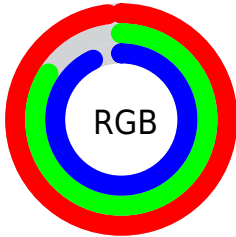
Format	Color
R _{YB}	250, 214, 237
Decimal	16439021
CIE _{Lab}	89.17, 16.30, -6.61
CIE _{LCh}	89, 17.585, 337.917
Yxy	74.5316, 0.3232, 0.3059
Android (android.graphics.Color)	4294629101 (0xFFFAD6ED)
YUV	227.3860, 4.7397, 19.8325
Hunter-Lab	86.3317, 11.7581, -1.6215

Details

The Hex color **FAD6ED** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **D6FAE3**, and the grayscale version is **E3E3E3**.

A 20% lighter version of the original color is **FFFFFF**, and **C19FB5** is the 20% darker color. If you saturate the color by 10%, you get **FABDE4**, and if you desaturate by 10%, it is **FAEFF6**.

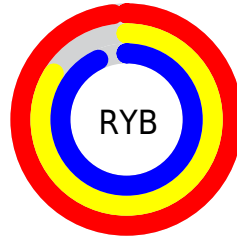
Distribution



Red (98%)

Green (84%)

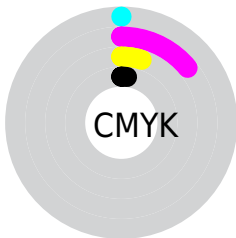
Blue (93%)



Red (98%)

Yellow (84%)

Blue (93%)

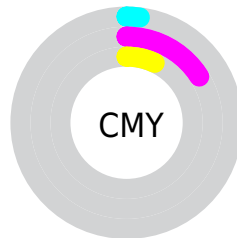


Cyan (0%)

Magenta (14%)

Yellow (5%)

Black (2%)



Cyan (2%)

Magenta (16%)

Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Hex color FAD6ED 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 FAD6ED by changing the saturation by 10% instead.

 FAD6ED

FFFFFF

 FAD6ED

 DDBAD1

 C19FB5

 A6859A

 8B6C80

 725367

 593C4F

 412638

 2B1123

 16000D

 FAD6ED

 FAD6ED

 FABDE4

 FAEFF6

 FAA4DB

 FAFFFF

 FA8BD2

 FA72C9

 FA59C0

 FA40B7

 FA27AE

 FA0EA5

 FA00A0

Harmonies

Analogous

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



E9DAFB



FAD6ED



FFD4DC

Triad

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



FAD6ED



E9E0BF



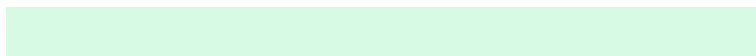
B5E9F4

Complementary

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



FAD6ED



D6FAE3

Split Complementary

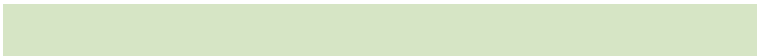
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



B7EAE4



FAD6ED



D6E5C5

Square

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



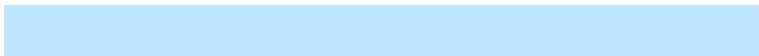
FAD6ED



F9DBC1



C4E9D3



C0E5FF

Rectangle

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



FAD6ED



FFD5D1



C4E9D3



B5E9EF

Sweetspot

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



FAD6ED



FFF5FB



E3D6FA



80797D



000000



808080

Same Dimension

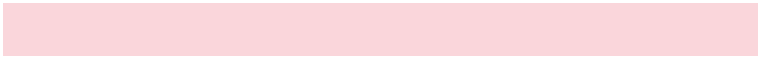
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FAD6ED



FFD4EF



FAD6DB



7D7078



BD0079



3D0027

Inverse Universe

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



FAD6ED



FFD4EF



D6FAF5



7D7078



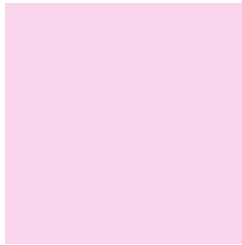
BD0079



3D0027

Previews

White Background



This preview shows how the Hex color FAD6ED looks on a white background.

Color Contrast Check

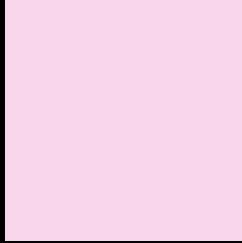
Large Text (above 18pt) WCAG AA × Fail

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 FAD6ED 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 FAD6ED Background



This preview shows how black text looks on a background with the Hex color FAD6ED.

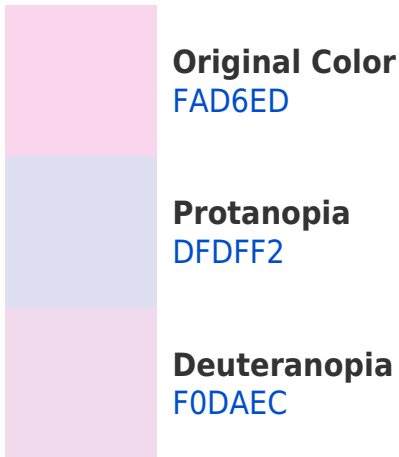


This preview shows how white text looks on a background with the Hex color FAD6ED.

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](#).

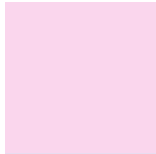
Dichromacy



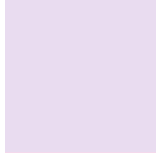


Tritanopia
F9D7E8

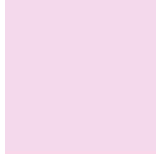
Trichromacy



Original Color
FAD6ED



Protanomaly
E9DCF0



Deuteranomaly
F4D9EC

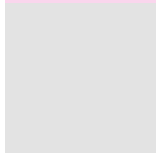


Tritanomaly
F9D7EA

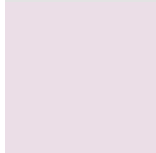
Monochromacy



Original Color
FAD6ED



Achromatopsia
E3E3E3



Achromatomaly
EBDEE7

CSS Examples

Text

The CSS property to change the color of the text to Hex FAD6ED 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 #FAD6ED looks like.

```
.text, #text, p{  
    color:#FAD6ED  
}
```

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 #FAD6ED colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAD6ED
}
```

Border

The CSS property to change the border of an element to Hex FAD6ED 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
#FAD6ED }
```

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

```
.border{ border-color:#FAD6ED }
```

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

Here you see how a box with a 4 pixel #FAD6ED colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAD6ED; -webkit-box-shadow:4px 4px  
4px 4px #FAD6ED; box-shadow:4px 4px 4px  
4px #FAD6ED }
```

Background

The CSS property to change the background color of an element to Hex FAD6ED is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAD6ED }
```

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

```
.background{ background-color:#FAD6ED }
```

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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