

Converting Colors

Hex(FEDAEB)

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

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Color

Hex(FEDAEB)

Conversions

Conversions Part 1

Format	Color
Hex	FEDAEB
RGB	254, 218, 235
RGB Percent	100%, 85%, 92%
CMY	0.0039, 0.1451, 0.0784
CMYK	0.00, 0.14, 0.07, 0.00
HSL	332°, 95%, 93%
HSV	332°, 14%, 100%
XYZ	80.9399, 77.2118, 89.2346
YIQ	230.7020, 15.9990, 12.9190

Conversions

Conversions Part 2

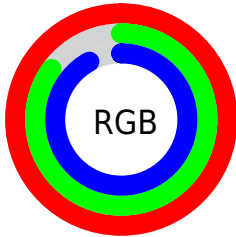
Format	Color
R_{YB}	254, 218, 235
Decimal	16702187
CIE _{Lab}	90.42, 15.22, -3.68
CIE _{LCh}	90, 15.663, 346.402
Yxy	77.2118, 0.3272, 0.3121
Android (android.graphics.Color)	4294892267 (0xFFFE _{DAEB})
YUV	230.7020, 2.1189, 20.4323
Hunter-Lab	87.8702, 10.6486, 1.2986

Details

The Hex color **FEDAEB** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **DAFEED**, and the grayscale version is **E7E7E7**.

A 20% lighter version of the original color is **FFFFFF**, and **C5A3B3** is the 20% darker color. If you saturate the color by 10%, you get **FEC1DE**, and if you desaturate by 10%, it is **FEF3F8**.

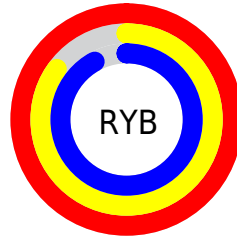
Distribution



Red (100%)

Green (85%)

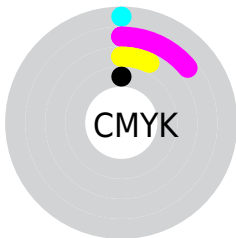
Blue (92%)



Red (100%)

Yellow (85%)

Blue (92%)

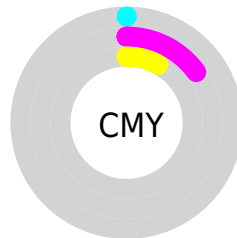


Cyan (0%)

Magenta (14%)

Yellow (7%)

Black (0%)



Cyan (0%)

Magenta (15%)

Yellow (8%)

Brightness & Saturation Gradients

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

 FEDAEB

FFFFFF

 FEDAEB

 E1BECF

 C5A3B3

 AA8999

 8F6F7F

 755766

 5C3F4E

 442937

 2D1422

 1B000B

 FE0078

 FE0078

 FE0078

 FE0078

 FE0078

 FE0078

 FE0078

 FE0078

 FE0078

 FE0078

 FE0078

 FE0078

 FE0078

Harmonies

Analogous

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



F0DDF8



FEDAEB



FFDADC

Triad

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



FEDAEB



E7E5C7



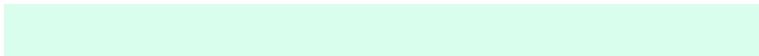
C0EBF9

Complementary

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



FEDAEB



DAFEED

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.



BEECEB



FEDAEB



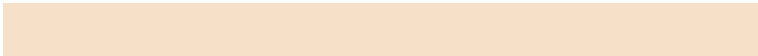
D6E9CF

Square

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



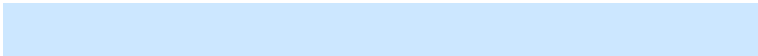
FEDAEB



F6E0C7



C6E CDC



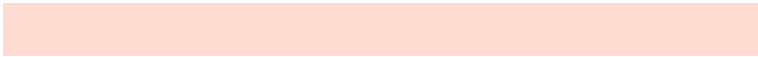
CCE7FF

Rectangle

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



FEDAEB



FFDBD2



C6ECDC



BEECF5

Sweetspot

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



FEDAEB



FFF5FA



EDDAFE



80797C



000000



808080

Same Dimension

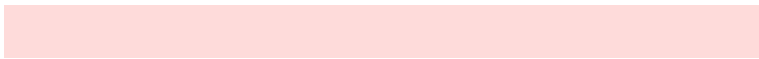
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FEDAEB



FFD4E8



FEDBDA



807379



BF005A



40001E

Inverse Universe

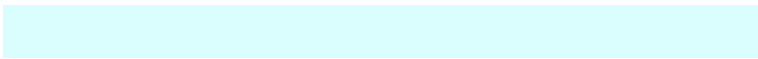
The Inverse Universe completely reimagines the original color for something new.



FEDAEB



FFD4E8



DAFDFF



807379



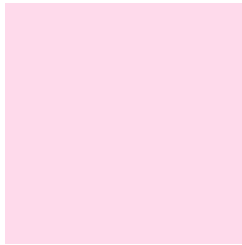
BF005A



40001E

Previews

White Background



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

Color Contrast Check

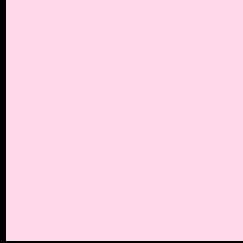
Large Text (above 18pt) WCAG AA × Fail

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 FEDAEB looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

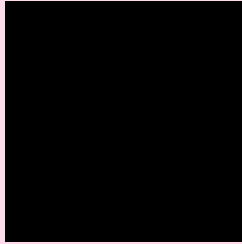
Any Text WCAG AA ✓ Pass

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 FEDAE8 Background



This preview shows how black text looks on a background with the Hex color FEDAE8.

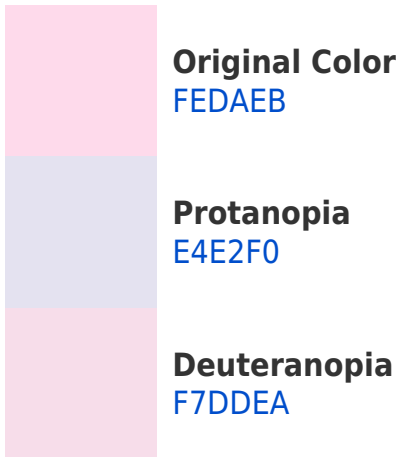


This preview shows how white text looks on a background with the Hex color FEDAE8.

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](#).

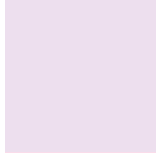
Dichromacy



Trichromacy



Original Color
FEDAEB



Protanomaly
EDDFEE



Deuteranomaly
FADCEA

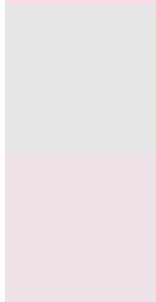


Tritanomaly
FEDAEB

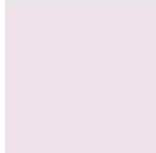
Monochromacy



Original Color
FEDAEB



Achromatopsia
E7E7E7



Achromatomaly
EFE2E8

CSS Examples

Text

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

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

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 #FEDAEB colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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