

Converting Colors

Hex(FEDFBA)

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

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Color

Hex(FEDFBA)

Conversions

Conversions Part 1

Format	Color
Hex	FEDFBA
RGB	254, 223, 186
RGB Percent	100%, 87%, 73%
CMY	0.0039, 0.1255, 0.2706
CMYK	0.00, 0.12, 0.27, 0.00
HSL	33°, 97%, 86%
HSV	33°, 27%, 100%
XYZ	76.1237, 77.3914, 57.3803
YIQ	228.0510, 30.3530, -4.9350

Conversions

Conversions Part 2

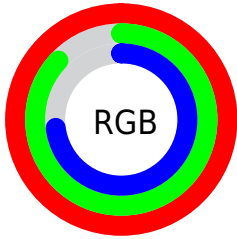
Format	Color
R _Y B	243, 254, 186
Decimal	16703418
CIE _{Lab}	90.50, 5.28, 22.08
CIE _{LCh}	91, 22.698, 76.559
Y _{xy}	77.3914, 0.3610, 0.3670
Android (android.graphics.Color)	4294893498 (0xFFFE _D F _B A)
Y _{UV}	228.0510, -20.7311, 22.7573
Hunter-Lab	87.9724, 0.5068, 22.9086

Details

The Hex color **FEDFBA** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **BAD9FE**, and the grayscale version is **E4E4E4**.

A 20% lighter version of the original color is **FFFFFF2**, and **C5A885** is the 20% darker color. If you saturate the color by 10%, you get **FED3A1**, and if you desaturate by 10%, it is **FEEBD3**.

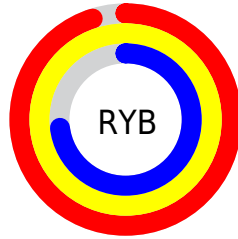
Distribution



Red (100%)

Green (87%)

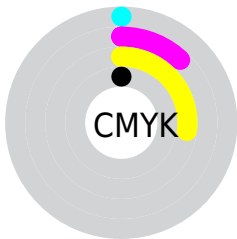
Blue (73%)



Red (95%)

Yellow (100%)

Blue (73%)

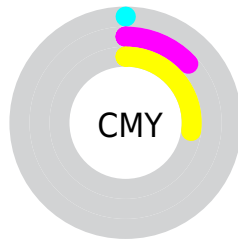


Cyan (0%)

Magenta (12%)

Yellow (27%)

Black (0%)



Cyan (0%)

Magenta (13%)

Yellow (27%)

Brightness & Saturation Gradients

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

 FEDFBA

FFFFFF

 FFFFF2

 FEDFBA

 E1C39F

 C5A885

 A98E6B

 8E7453

 735B3C

 5A4425

 412E10

 2B1900

 100000

 FEDFBA

 FEDFBA

 FED3A1

 FEEBD3

 FEC887

 FEF6ED

 FEBC6E

FEFFFF

 FEB154

 FEA53B

 FE9A22

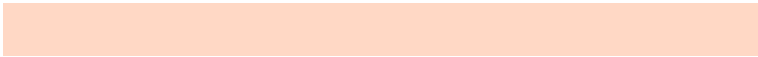
 FE8E08

 FE8A00

Harmonies

Analogous

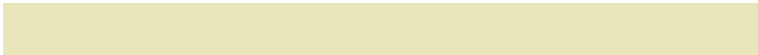
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFD8C5



FEDFBA



E8E6BA

Triad

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



FEDFBA



ABF0EF



F6DAFF

Complementary

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



FEDFBA



BAD9FE

Split Complementary

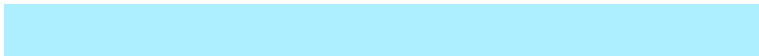
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



DBE2FF



FEDFBA



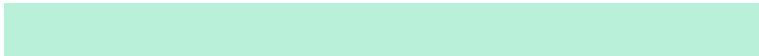
ADEEFF

Square

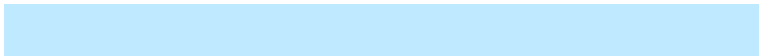
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FEDFBA



B8F0D9



BFE9FF



FFD6EE

Rectangle

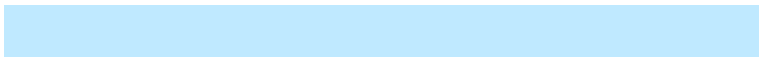
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FEDFBA



D7EAC1



BFE9FF



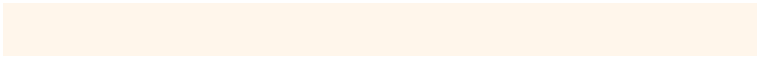
EEDDFE

Sweetspot

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



FEDFBA



FFF6EB



FEBADA



807A73



000000



808080

Same Dimension

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



FEDFBA



FFDAAD



FCFEBA



807A73



BF6800



402300

Inverse Universe

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



BAD9FE



ADD3FF



BCBAFE



737980



0057BF



001D40

Previews

White Background



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

Color Contrast Check

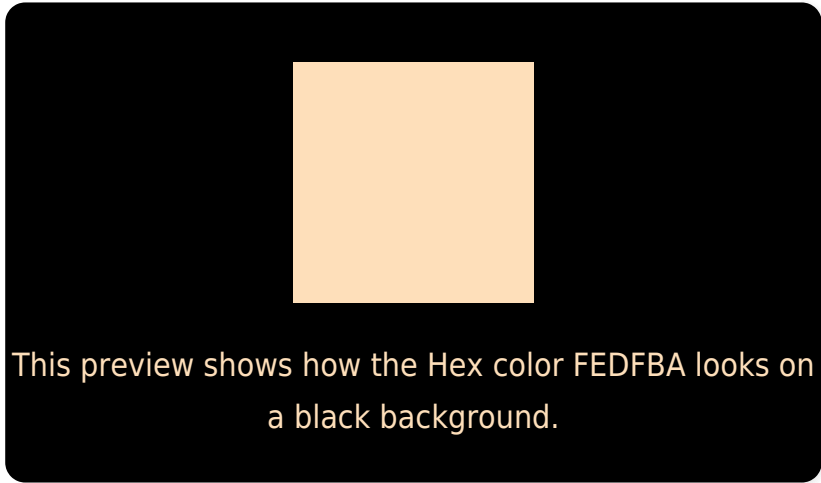
Large Text (above 18pt) WCAG AA × Fail

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

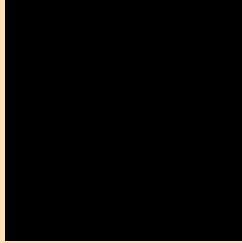
Any Text WCAG AA ✓ Pass

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 FEDFBA Background



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

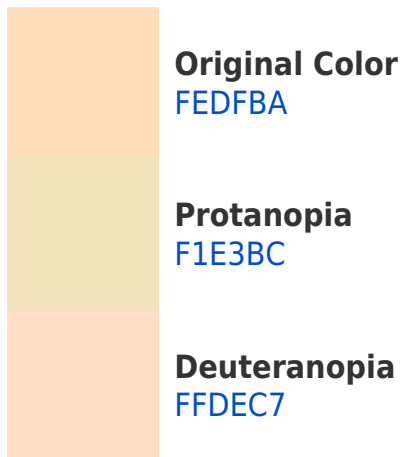


This preview shows how white text looks on a background with the Hex color FEDFBA.

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](#).

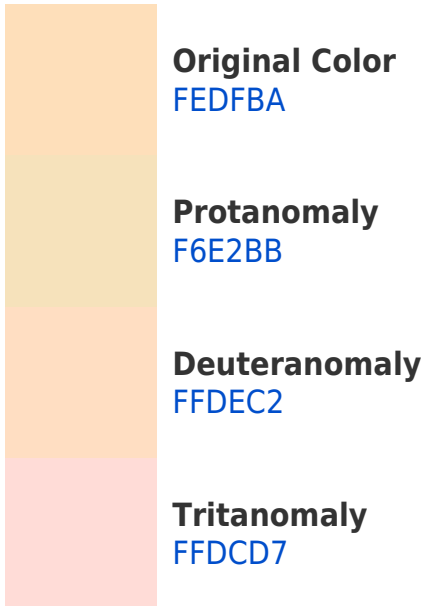
Dichromacy



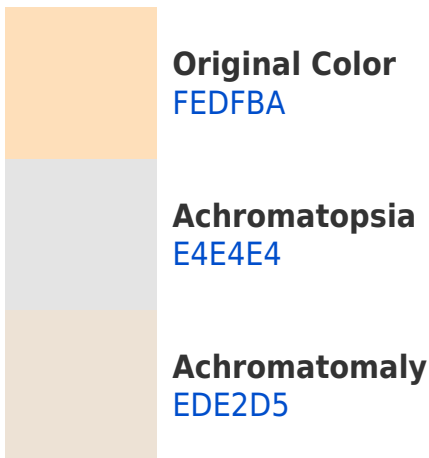


Tritanopia
FFDAE8

Trichromacy



Monochromacy



CSS Examples

Text

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

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

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 #FEDFBA colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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