

Converting Colors

Hex(FAF3DB)

Have a look what the booklet for
Hex(FAF3DB) contains.

Hex(FAF3DB)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(FAF3DB)

Conversions

Conversions Part 1

Format	Color
Hex	FAF3DB
RGB	250, 243, 219
RGB Percent	98%, 95%, 86%
CMY	0.0196, 0.0471, 0.1412
CMYK	0.00, 0.03, 0.12, 0.02
HSL	46°, 76%, 92%
HSV	46°, 12%, 98%
XYZ	84.2611, 89.5397, 79.8597
YIQ	242.3570, 11.8760, -5.9800

Conversions

Conversions Part 2

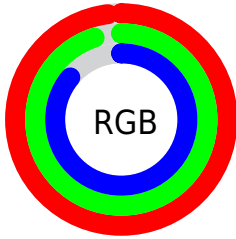
Format	Color
RYB	228, 250, 219
Decimal	16446427
CIELab	95.81, -1.60, 12.40
CIELCh	96, 12.505, 97.340
Yxy	89.5397, 0.3322, 0.3530
Android (android.graphics.Color)	4294636507 (0xFFFAF3DB)
YUV	242.3570, -11.5150, 6.7029
Hunter-Lab	94.6254, -6.6455, 16.1996

Details

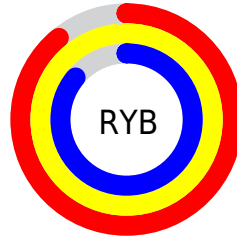
The Hex color **FAF3DB** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **DBE2FA**, and the grayscale version is **F2F2F2**.

A 20% lighter version of the original color is **FFFFFF**, and **C1BBA4** is the 20% darker color. If you saturate the color by 10%, you get **FAEDC2**, and if you desaturate by 10%, it is **FAF9F4**.

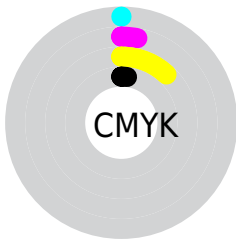
Distribution



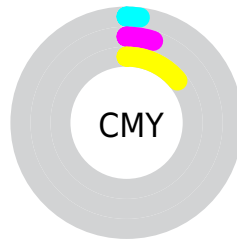
- Red (98%)
- Green (95%)
- Blue (86%)



- Red (89%)
- Yellow (98%)
- Blue (86%)



- Cyan (0%)
- Magenta (3%)
- Yellow (12%)
- Black (2%)



- Cyan (2%)
- Magenta (5%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Hex color FAF3DB 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 FAF3DB by changing the saturation by 10% instead.

 FAF3DB

FFFFFF

 FAF3DB

 DDD7BF

 C1BBA4

 A6A08A


 8C8670

 726D58

 595440

 423D2A

 2B2816

 171300

 FAF3DB

 FAF3DB

 FAEDC2

 FAF9F4

 FAE8A9

 FAFEFF

 FAE290

 FAFFFF

 FADC77

 FAD75E

 FAD145

 FACB2C

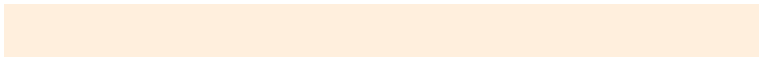
 FAC613

 FAC200

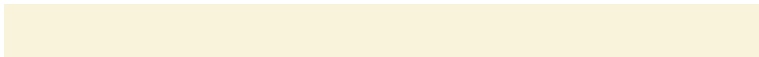
Harmonies

Analogous

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



FFEFD9



FAF3DB



ECF7E0

Triad

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



FAF3DB



D5F9FF



FFECFD

Complementary

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



FAF3DB



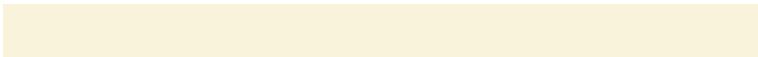
DBE2FA

Split Complementary

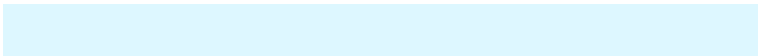
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F9EFFF



FAF3DB



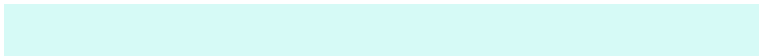
DDF7FF

Square

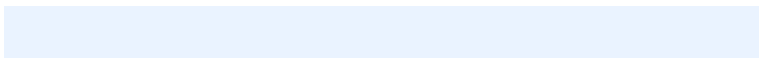
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FAF3DB



D6FAF6



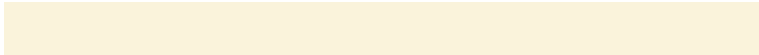
EAF3FF



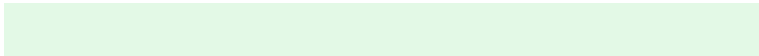
FFEBF0

Rectangle

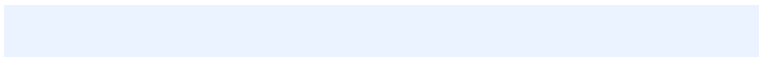
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FAF3DB



E3F9E6



EAF3FF



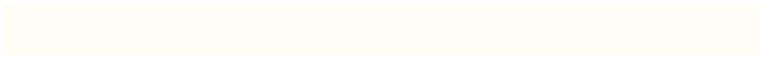
FFEDFF

Sweetspot

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



FAF3DB



FFFDF5



FADBE2



807E79



000000



808080

Same Dimension

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



FAF3DB



FFF6D9



F2FADB



7D7A70



BD9200



3D2F00

Inverse Universe

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



DBE2FA



D9E1FF



E3DBFA



70737D



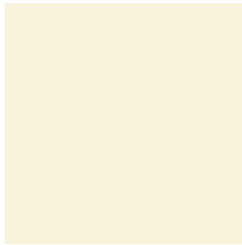
002BBD



000E3D

Previews

White Background



This preview shows how the Hex color FAF3DB looks on a white background.

Color Contrast Check

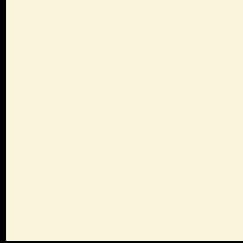
Large Text (above 18pt) WCAG AA × Fail

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 FAF3DB 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 FAF3DB Background



This preview shows how black text looks on a background with the Hex color FAF3DB.

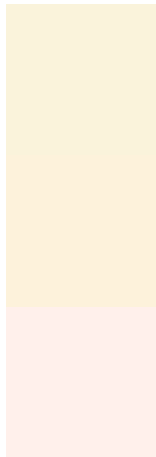


This preview shows how white text looks on a background with the Hex color FAF3DB.

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



Original Color
FAF3DB

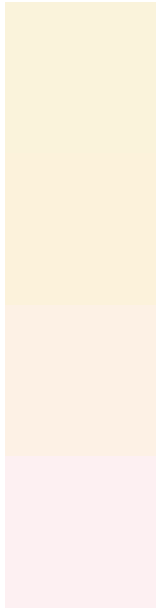
Protanopia
FDF2DB

Deuteranopia
FFF0EB



Tritanopia
FEEEFF

Trichromacy



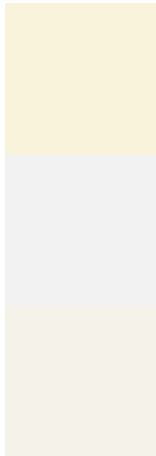
Original Color
FAF3DB

Protanomaly
FCF2DB

Deuteranomaly
FDF1E5

Tritanomaly
FDF0F2

Monochromacy



Original Color
FAF3DB

Achromatopsia
F2F2F2

Achromatomaly
F5F2EA

CSS Examples

Text

The CSS property to change the color of the text to Hex FAF3DB 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 #FAF3DB looks like.

```
.text, #text, p{  
    color:#FAF3DB  
}
```

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 #FAF3DB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FAF3DB
}
```

Border

The CSS property to change the border of an element to Hex FAF3DB 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
#FAF3DB }
```

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

```
.border{ border-color:#FAF3DB }
```

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

Here you see how a box with a 4 pixel #FAF3DB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FAF3DB; -webkit-box-shadow:4px 4px  
4px 4px #FAF3DB; box-shadow:4px 4px 4px  
4px #FAF3DB }
```

Background

The CSS property to change the background color of an element to Hex FAF3DB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FAF3DB }
```

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

```
.background{ background-color:#FAF3DB }
```

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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