

Converting Colors

Hex(F2FEDB)

Have a look what the booklet for
Hex(F2FEDB) contains.

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Color

Hex(F2FEDB)

Conversions

Conversions Part 1

Format	Color
Hex	F2FEDB
RGB	242, 254, 219
RGB Percent	95%, 100%, 86%
CMY	0.0510, 0.0039, 0.1412
CMYK	0.05, 0.00, 0.14, 0.00
HSL	81°, 95%, 93%
HSV	81°, 14%, 100%
XYZ	84.8459, 94.8753, 80.8587
YIQ	246.4220, 4.0830, -13.4290

Conversions

Conversions Part 2

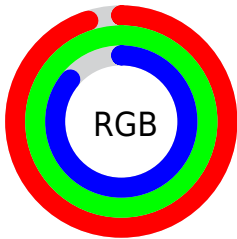
Format	Color
R_{YB}	219, 254, 231
Decimal	15924955
CIE _{Lab}	97.98, -9.88, 15.41
CIE _{LCh}	98, 18.303, 122.660
Yxy	94.8753, 0.3256, 0.3641
Android (android.graphics.Color)	4294115035 (0xFFFF2FEDB)
YUV	246.4220, -13.5190, -3.8781
Hunter-Lab	97.4040, -14.9705, 18.9639

Details

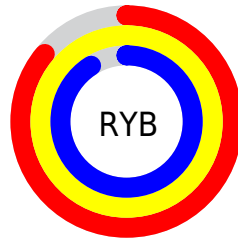
The Hex color **F2FEDB** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **E7DBFE**, and the grayscale version is **F7F7F7**.

A 20% lighter version of the original color is **FFFFFF**, and **BAC5A4** is the 20% darker color. If you saturate the color by 10%, you get **E9FEC2**, and if you desaturate by 10%, it is **FBFEF4**.

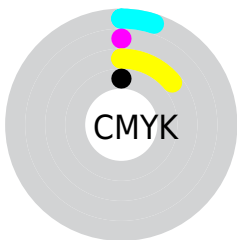
Distribution



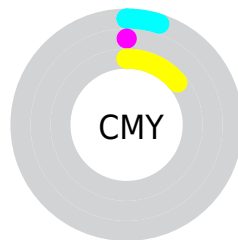
- Red (95%)
- Green (100%)
- Blue (86%)



- Red (86%)
- Yellow (100%)
- Blue (91%)



- Cyan (5%)
- Magenta (0%)
- Yellow (14%)
- Black (0%)



- Cyan (5%)
- Magenta (0%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Hex color F2FEDB 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 F2FEDB by changing the saturation by 10% instead.

 F2FEDB

FFFFFF

 F2FEDB

 D6E1BF

 BAC5A4

 9FAA8A


 849070

 6B7658

 535D40

 3B462A

 252F15

 111B00

 F2FEDB

 F2FEDB

 E9FEC2

 FBFEF4

 E1FEA8

FFFEFF

 D8FE8F

 CFFE75

 C6FE5C

 BEFE43

 B5FE29

 ACFE10

 A7FE00

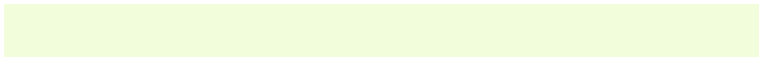
Harmonies

Analogous

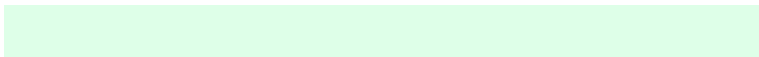
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFF8D6



F2FEDB



DEFFE8

Triad

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



F2FEDB



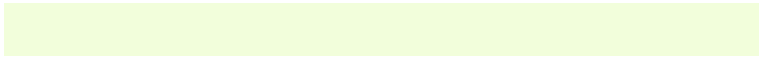
D5FFFF



FFEDF8

Complementary

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



F2FEDB



E7DBFE

Split Complementary

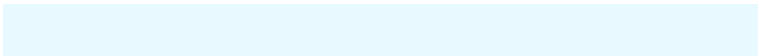
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



FFEFFF



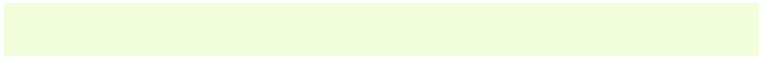
F2FEDB



E8FAFF

Square

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



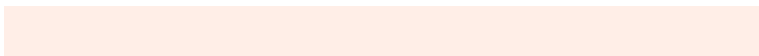
F2FEDB



CCFFFF



FFF4FF



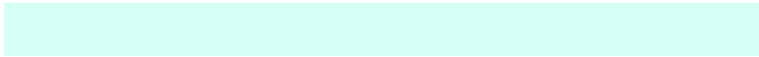
FFEE7

Rectangle

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



F2FEDB



D3FFF4



FFF4FF



FFEDFE

Sweetspot

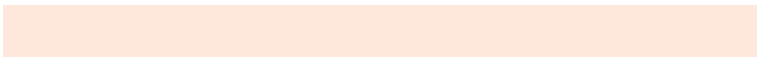
The Sweet Spot groups the original color and five complimentary colors.



F2FEDB



FCFFF5



FEE7DB



7D8079



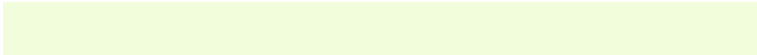
000000



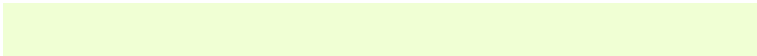
808080

Same Dimension

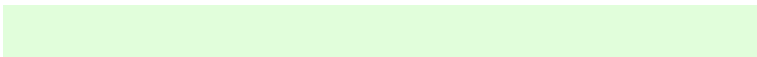
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F2FEDB



F0FFD4



E1FEDB



7B8073



7EBF00



2A4000

Inverse Universe

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



E7DBFE



E3D4FF



F8DBFE



777380



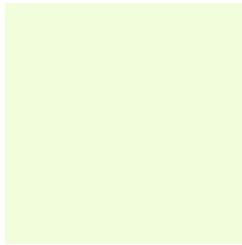
4200BF



160040

Previews

White Background



This preview shows how the Hex color F2FEDB looks on a white background.

Color Contrast Check

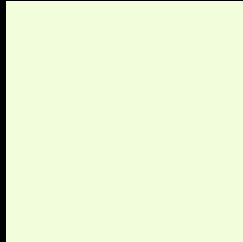
Large Text (above 18pt) WCAG AA × Fail

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 F2FEDB looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

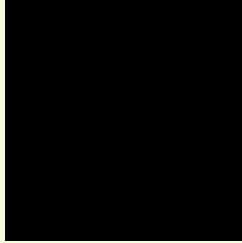
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

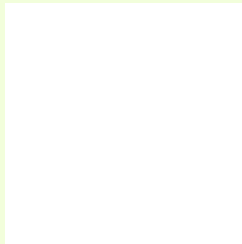
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex F2FEDB Background



This preview shows how black text looks on a background with the Hex color F2FEDB.

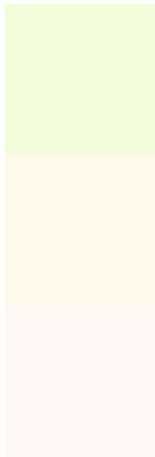


This preview shows how white text looks on a background with the Hex color F2FEDB.

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
F2FEDB

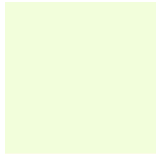
Protanopia
FFF9EA

Deuteranopia
FFF8F5

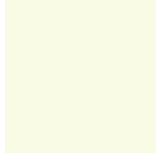


Tritanopia
F9F8FF

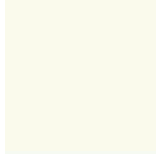
Trichromacy



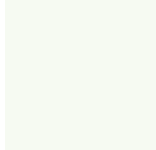
Original Color
F2FEDB



Protanomaly
FAFB E5

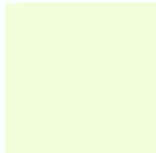


Deuteranomaly
FAFAEC

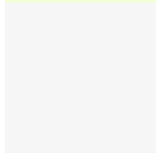


Tritanomaly
F6FAF2

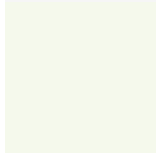
Monochromacy



Original Color
F2FEDB



Achromatopsia
F6F6F6



Achromatomaly
F5F9EC

CSS Examples

Text

The CSS property to change the color of the text to Hex F2FEDB 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 #F2FEDB looks like.

```
.text, #text, p{  
    color:#F2FEDB  
}
```

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 #F2FEDB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F2FEDB
}
```

Border

The CSS property to change the border of an element to Hex F2FEDB 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
#F2FEDB }
```

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

```
.border{ border-color:#F2FEDB }
```

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

Here you see how a box with a 4 pixel #F2FEDB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F2FEDB; -webkit-box-shadow:4px 4px  
4px 4px #F2FEDB; box-shadow:4px 4px 4px  
4px #F2FEDB }
```

Background

The CSS property to change the background color of an element to Hex F2FEDB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F2FEDB }
```

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

```
.background{ background-color:#F2FEDB }
```

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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