

Converting Colors

Hex(F3FFD0)

Have a look what the booklet for
Hex(F3FFD0) contains.

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Color

Hex(F3FFD0)

Conversions

Conversions Part 1

Format	Color
Hex	F3FFD0
RGB	243, 255, 208
RGB Percent	95%, 100%, 82%
CMY	0.0471, 0.0000, 0.1843
CMYK	0.05, 0.00, 0.18, 0.00
HSL	75°, 100%, 91%
HSV	75°, 18%, 100%
XYZ	84.1073, 95.1288, 73.6033
YIQ	246.0540, 7.9350, -17.1610

Conversions

Conversions Part 2

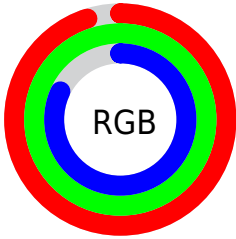
Format	Color
R_{YB}	208, 255, 220
Decimal	15990736
CIE _{Lab}	98.09, -11.72, 21.17
CIE _{LCh}	98, 24.197, 118.958
Yxy	95.1288, 0.3327, 0.3762
Android (android.graphics.Color)	4294180816 (0xFFFF3FFD0)
YUV	246.0540, -18.7606, -2.6784
Hunter-Lab	97.5340, -16.7570, 23.5310

Details

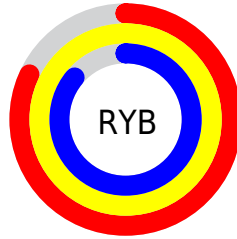
The Hex color **F3FFD0** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **DCD0FF**, and the grayscale version is **F6F6F6**.

A 20% lighter version of the original color is **FFFFFF**, and **BBC699** is the 20% darker color. If you saturate the color by 10%, you get **ECFFB6**, and if you desaturate by 10%, it is **FAFFEA**.

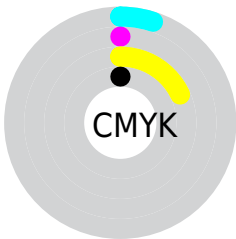
Distribution



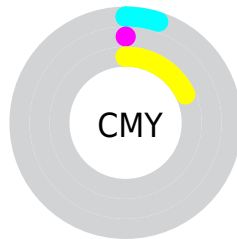
- Red (95%)
- Green (100%)
- Blue (82%)



- Red (82%)
- Yellow (100%)
- Blue (86%)



- Cyan (5%)
- Magenta (0%)
- Yellow (18%)
- Black (0%)



- Cyan (5%)
- Magenta (0%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Hex color F3FFD0 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 F3FFD0 by changing the saturation by 10% instead.

 F3FFD0

FFFFFF

 F3FFD0

 D6E2B4

 BBC699

 9FAB7F

 859166

 6B774E

 535E37

 3B4721

 25300B

 0E1C00

 F3FFD0

 F3FFD0

 ECFFB6

 FAFFEA

 E6FF9D

FFFFFF

 DFFF84

 D9FF6A

 D2FF51

 CCFF37

 C5FF1D

 BFFF04

 BEFF00

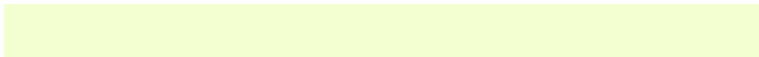
Harmonies

Analogous

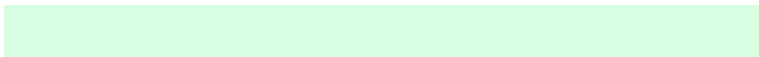
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFF8CB



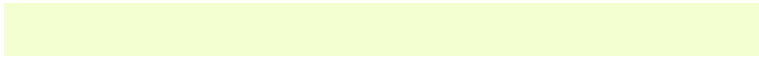
F3FFD0



D8FFE1

Triad

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



F3FFD0



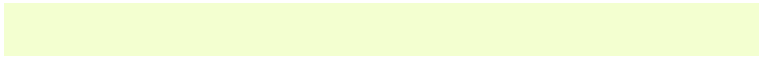
C4FFFF



FFE9FB

Complementary

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



F3FFD0



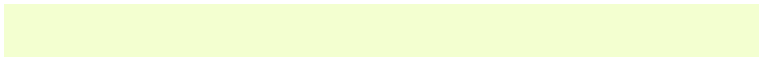
DCD0FF

Split Complementary

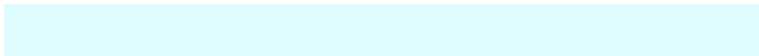
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



FFEDFF



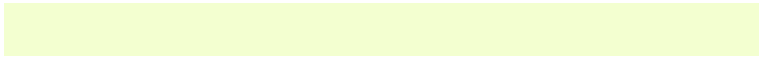
F3FFD0



DEFCFF

Square

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



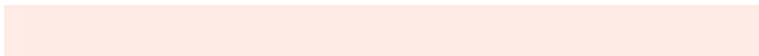
F3FFD0



BAFFFF



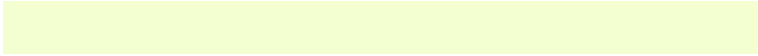
FDF4FF



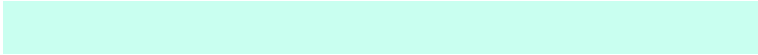
FFEAE4

Rectangle

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



F3FFD0



C9FFF0



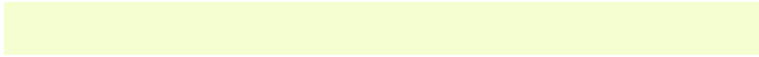
FDF4FF



FFEAFF

Sweetspot

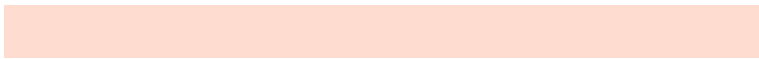
The Sweet Spot groups the original color and five complimentary colors.



F3FFD0



FBFFF0



FFDCD0



7D8077



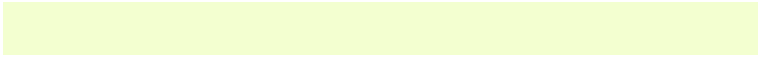
000000



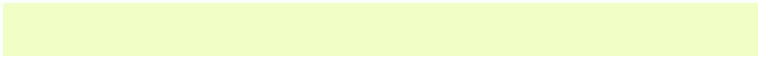
808080

Same Dimension

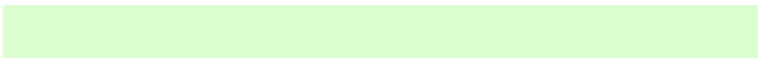
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F3FFD0



F1FFC7



DCFFD0



7C8073



8EBF00



2F4000

Inverse Universe

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



DCD0FF



D5C7FF



F3D0FF



767380



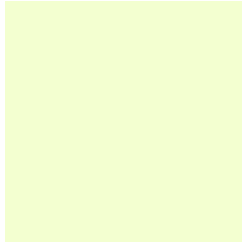
3100BF



100040

Previews

White Background



This preview shows how the Hex color F3FFD0 looks on a white background.

Color Contrast Check

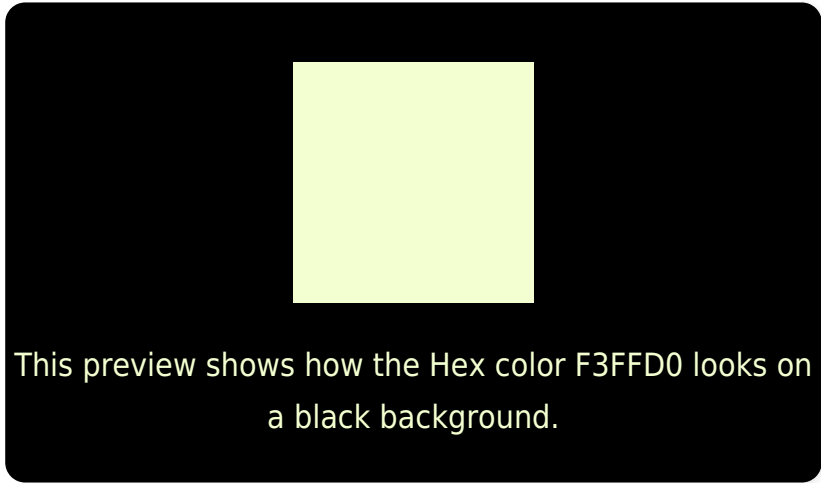
Large Text (above 18pt) WCAG AA × Fail

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

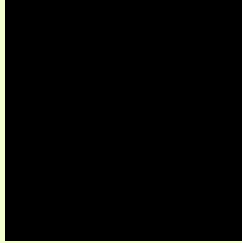
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

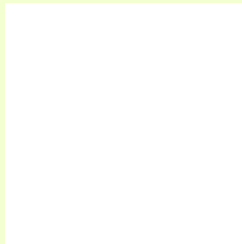
Any Text WCAG AAA ✓ Pass

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

Hex F3FFD0 Background



This preview shows how black text looks on a background with the Hex color F3FFD0.



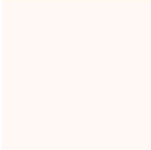


This preview shows how white text looks on a background with the Hex color F3FFD0.

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 F3FFD0
	Protanopia FFF9E9
	Deuteranopia FFF8F4

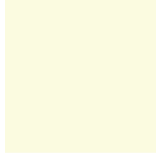


Tritanopia
FAF9FF

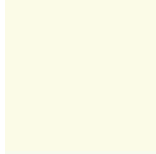
Trichromacy



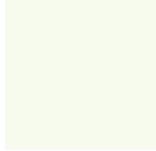
Original Color
F3FFD0



Protanomaly
FBFB E0

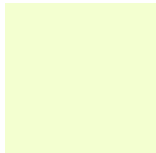


Deuteranomaly
FBFB E7

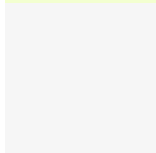


Tritanomaly
F7FB E E

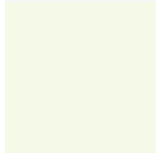
Monochromacy



Original Color
F3FFD0



Achromatopsia
F6F6 F6



Achromatomaly
F5F9 E8

CSS Examples

Text

The CSS property to change the color of the text to Hex F3FFD0 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 #F3FFD0 looks like.

```
.text, #text, p{  
    color:#F3FFD0  
}
```

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 #F3FFD0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F3FFD0
}
```

Border

The CSS property to change the border of an element to Hex F3FFD0 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
#F3FFD0 }
```

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

```
.border{ border-color:#F3FFD0 }
```

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

Here you see how a box with a 4 pixel #F3FFD0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F3FFD0; -webkit-box-shadow:4px 4px  
4px 4px #F3FFD0; box-shadow:4px 4px 4px  
4px #F3FFD0 }
```

Background

The CSS property to change the background color of an element to Hex F3FFD0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F3FFD0 }
```

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

```
.background{ background-color:#F3FFD0 }
```

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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