

Converting Colors

Hex(F1FFE0)

Have a look what the booklet for
Hex(F1FFE0) contains.

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Color

Hex(F1FFE0)

Conversions

Conversions Part 1

Format	Color
Hex	F1FFE0
RGB	241, 255, 224
RGB Percent	95%, 100%, 88%
CMY	0.0549, 0.0000, 0.1216
CMYK	0.05, 0.00, 0.12, 0.00
HSL	87°, 100%, 94%
HSV	87°, 12%, 100%
XYZ	85.4902, 95.6026, 84.4683
YIQ	247.2800, 1.6070, -12.6090

Conversions

Conversions Part 2

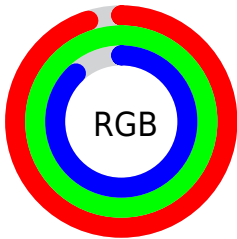
Format	Color
R_{YB}	224, 255, 238
Decimal	15859680
CIE _{Lab}	98.27, -9.91, 13.25
CIE _{LCh}	98, 16.552, 126.796
Yxy	95.6026, 0.3219, 0.3600
Android (android.graphics.Color)	4294049760 (0xFFFF1FFE0)
YUV	247.2800, -11.4770, -5.5076
Hunter-Lab	97.7766, -15.0390, 17.2235

Details

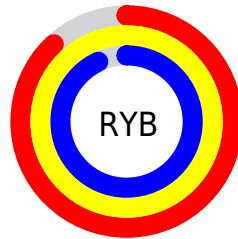
The Hex color **F1FFE0** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **EEE0FF**, and the grayscale version is **F7F7F7**.

A 20% lighter version of the original color is **FFFFFF**, and **B9C6A9** is the 20% darker color. If you saturate the color by 10%, you get **E5FFC7**, and if you desaturate by 10%, it is **FDFFFA**.

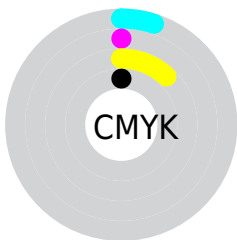
Distribution



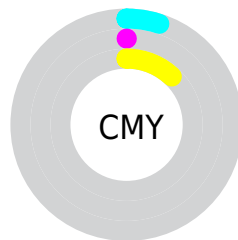
- Red (95%)
- Green (100%)
- Blue (88%)



- Red (88%)
- Yellow (100%)
- Blue (93%)



- Cyan (5%)
- Magenta (0%)
- Yellow (12%)
- Black (0%)



- Cyan (5%)
- Magenta (0%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Hex color F1FFE0 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 F1FFE0 by changing the saturation by 10% instead.

 F1FFE0

 F1FFE0

FFFFFF

 D5E2C4

 B9C6A9

 9EAB8E

 849075

 6A775C

 525E44

 3B462E

 253019

 121B00

 F1FFE0

 F1FFE0

 E5FFC7

 FDFFFA

 DAFFAD

FFFFFF

 CEFF93

 C3FF7A

 B7FF61

 ACFF47

 A0FF2E

 95FF14

 8CFF00

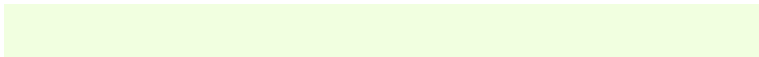
Harmonies

Analogous

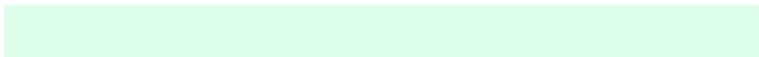
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFFADA



F1FFE0



DFFFED

Triad

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



F1FFE0



DBFFFF



FFEFF7

Complementary

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



F1FFE0



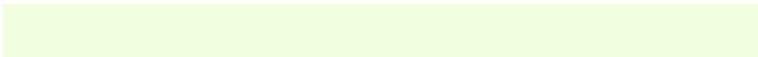
EEE0FF

Split Complementary

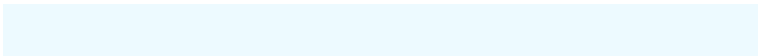
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



FFF1FF



F1FFE0



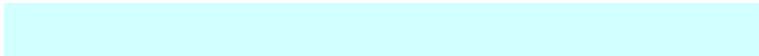
EDFAFF

Square

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



F1FFE0



D2FFFF



FFF5FF



FFF1E7

Rectangle

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



F1FFE0



D7FFF8



FFF5FF



FFEFFC

Sweetspot

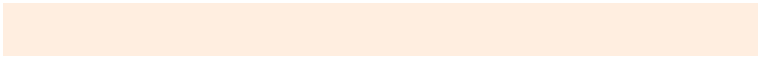
The Sweet Spot groups the original color and five complimentary colors.



F1FFE0



FAFFF5



FFEEE0



7D8079



000000



808080

Same Dimension

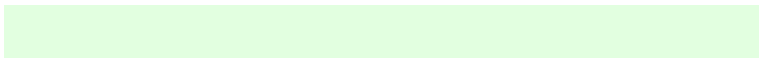
The Same Dimension uses a secret algorithm to generate beautiful new colors.



F1FFE0



EEFFD9



E2FFE0



7A8073



69BF00



234000

Inverse Universe

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



EEE0FF



EAD9FF



FDE0FF



797380



5600BF



1D0040

Previews

White Background



This preview shows how the Hex color F1FFE0 looks on a white background.

Color Contrast Check

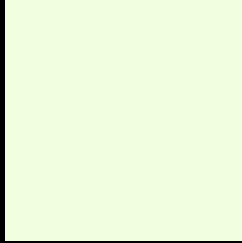
Large Text (above 18pt) WCAG AA × Fail

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 F1FFE0 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

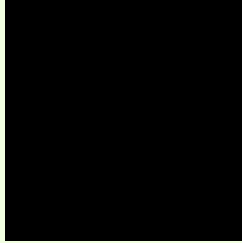
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

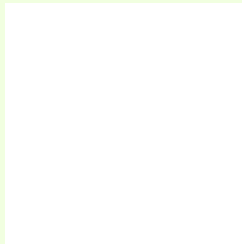
Any Text WCAG AAA ✓ Pass

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

Hex F1FFE0 Background



This preview shows how black text looks on a background with the Hex color F1FFE0.

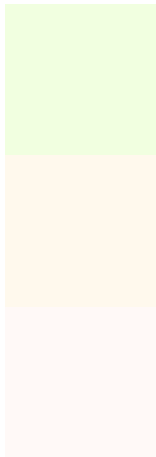


This preview shows how white text looks on a background with the Hex color F1FFE0.

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
F1FFE0

Protanopia
FFF9ED

Deuteranopia
FFF9F7



Tritanopia
F9FAFF

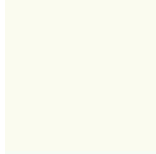
Trichromacy



Original Color
F1FFE0



Protanomaly
FAFBE8

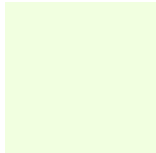


Deuteranomaly
FAFBEF

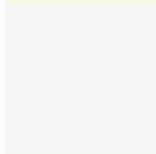


Tritanomaly
F6FCF4

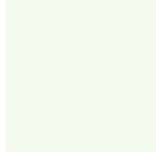
Monochromacy



Original Color
F1FFE0



Achromatopsia
F7F7F7



Achromatomaly
F5FAEF

CSS Examples

Text

The CSS property to change the color of the text to Hex F1FFE0 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 #F1FFE0 looks like.

```
.text, #text, p{  
    color:#F1FFE0  
}
```

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 #F1FFE0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F1FFE0
}
```

Border

The CSS property to change the border of an element to Hex F1FFE0 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
#F1FFE0 }
```

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

```
.border{ border-color:#F1FFE0 }
```

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

Here you see how a box with a 4 pixel #F1FFE0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F1FFE0; -webkit-box-shadow:4px 4px  
4px 4px #F1FFE0; box-shadow:4px 4px 4px  
4px #F1FFE0 }
```

Background

The CSS property to change the background color of an element to Hex F1FFE0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F1FFE0 }
```

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

```
.background{ background-color:#F1FFE0 }
```

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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