

Converting Colors

Hex(FFF5DF)

Have a look what the booklet for
Hex(FFF5DF) contains.

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Color

Hex(FFF5DF)

Conversions

Conversions Part 1

Format	Color
Hex	FFF5DF
RGB	255, 245, 223
RGB Percent	100%, 96%, 87%
CMY	0.0000, 0.0392, 0.1255
CMYK	0.00, 0.04, 0.13, 0.00
HSL	41°, 100%, 94%
HSV	41°, 13%, 100%
XYZ	87.2117, 91.8925, 82.9525
YIQ	245.4820, 13.0220, -4.7220

Conversions

Conversions Part 2

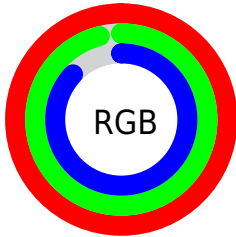
Format	Color
R _Y B	238, 255, 223
Decimal	16774623
CIE Lab	96.78, -0.24, 11.78
CIE LCh	97, 11.780, 91.168
Yxy	91.8925, 0.3328, 0.3507
Android (android.graphics.Color)	4294964703 (0xFFFFF5DF)
YUV	245.4820, -11.0836, 8.3473
Hunter-Lab	95.8606, -5.3610, 15.7961

Details

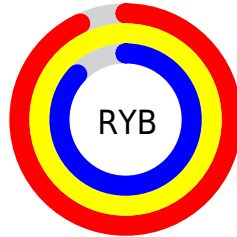
The Hex color **FFF5DF** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **DFE9FF**, and the grayscale version is **F6F6F6**.

A 20% lighter version of the original color is **FFFFFF**, and **C6BDA8** is the 20% darker color. If you saturate the color by 10%, you get **FFEDC6**, and if you desaturate by 10%, it is **FFFDF9**.

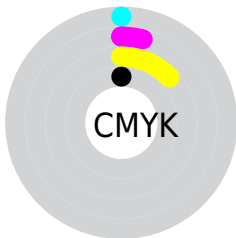
Distribution



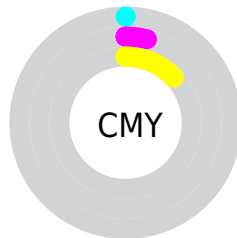
- Red (100%)
- Green (96%)
- Blue (87%)



- Red (93%)
- Yellow (100%)
- Blue (87%)



- Cyan (0%)
- Magenta (4%)
- Yellow (13%)
- Black (0%)



- Cyan (0%)
- Magenta (4%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Hex color FFF5DF 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 FFF5DF by changing the saturation by 10% instead.

 FFF5DF

 FFF5DF

FFFFFF

 E2D9C3

 C6BDA8

 ABA28D

 908874

 766E5B

 5D5644

 463F2D

 2F2919

 1C1400

 FFF5DF

 FFF5DF

 FFEDC6

 FFFDF9

 FFE5AC

FFFFFF

 FFDD93

 FFD579

 FFCD60

 FFC546

 FFBD2D

 FFB513

 FFAF00

Harmonies

Analogous

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



FFF1E2



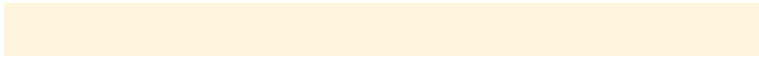
FFF5DF



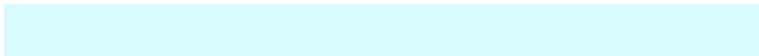
F2F9E2

Triad

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



FFF5DF



DAFCFF



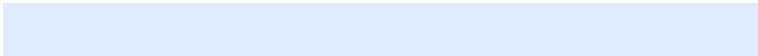
FFF0FF

Complementary

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



FFF5DF



DFE9FF

Split Complementary

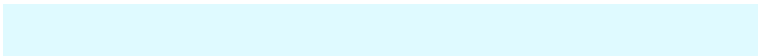
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F9F3FF



FFF5DF



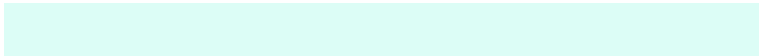
DFFAFF

Square

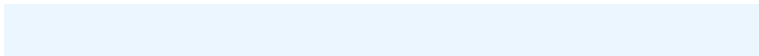
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



FFF5DF



DCFDF6



EBF6FF



FFEEF6

Rectangle

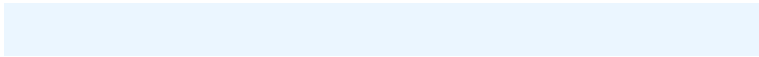
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



FFF5DF



E9FBE7



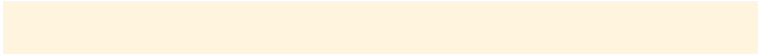
EBF6FF



FFF0FF

Sweetspot

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



FFF5DF



FFFCF5



FFDFE9



807E79



000000



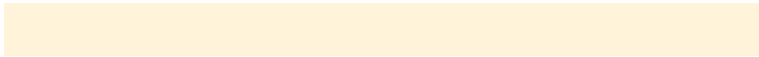
808080

Same Dimension

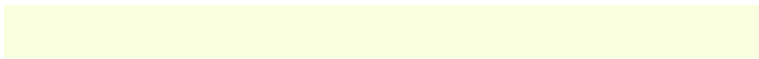
The Same Dimension uses a secret algorithm to generate beautiful new colors.



FFF5DF



FFF3D9



F9FFDF



807C73



BF8300



402C00

Inverse Universe

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



DFE9FF



D9E5FF



E5DFFF



737780



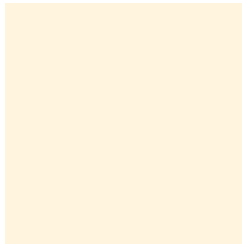
003CBF



001440

Previews

White Background



This preview shows how the Hex color FFF5DF looks on a white background.

Color Contrast Check

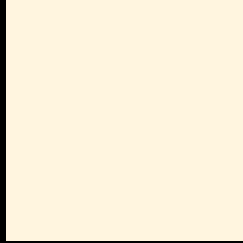
Large Text (above 18pt) WCAG AA × Fail

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 FFF5DF looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

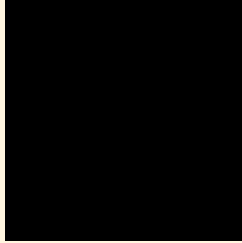
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

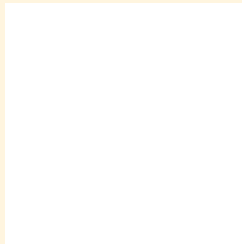
Any Text WCAG AAA ✓ Pass

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

Hex FFF5DF Background



This preview shows how black text looks on a background with the Hex color FFF5DF.

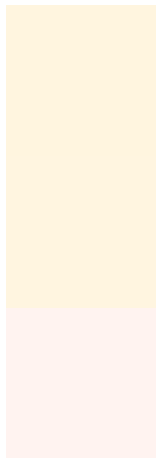


This preview shows how white text looks on a background with the Hex color FFF5DF.

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
FFF5DF

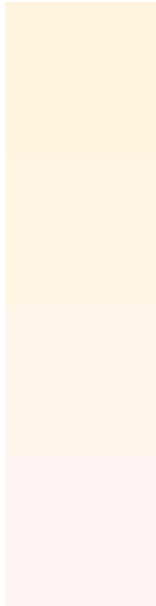
Protanopia
FFF5E0

Deuteranopia
FFF3F0



Tritanopia
FFF2FE

Trichromacy



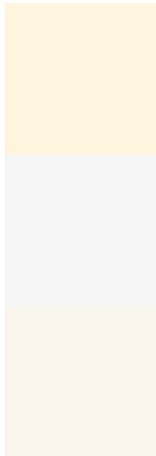
Original Color
FFF5DF

Protanomaly
FFF5E0

Deuteranomaly
FFF4EA

Tritanomaly
FFF3F3

Monochromacy



Original Color
FFF5DF

Achromatopsia
F5F5F5

Achromatomaly
F9F5ED

CSS Examples

Text

The CSS property to change the color of the text to Hex FFF5DF 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 #FFF5DF looks like.

```
.text, #text, p{  
    color:#FFF5DF  
}
```

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 #FFF5DF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FFF5DF
}
```

Border

The CSS property to change the border of an element to Hex FFF5DF 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
#FFF5DF }
```

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

```
.border{ border-color:#FFF5DF }
```

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

Here you see how a box with a 4 pixel #FFF5DF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FFF5DF; -webkit-box-shadow:4px 4px  
4px 4px #FFF5DF; box-shadow:4px 4px 4px  
4px #FFF5DF }
```

Background

The CSS property to change the background color of an element to Hex FFF5DF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FFF5DF }
```

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

```
.background{ background-color:#FFF5DF }
```

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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