

Converting Colors

Hex(F3DBC8)

Have a look what the booklet for
Hex(F3DBC8) contains.

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Color

Hex(F3DBC8)

Conversions

Conversions Part 1

Format	Color
Hex	F3DBC8
RGB	243, 219, 200
RGB Percent	95%, 86%, 78%
CMY	0.0471, 0.1412, 0.2157
CMYK	0.00, 0.10, 0.18, 0.05
HSL	27°, 64%, 87%
HSV	27°, 18%, 95%
XYZ	72.7190, 73.8879, 65.0727
YIQ	224.0100, 20.4030, -0.8210

Conversions

Conversions Part 2

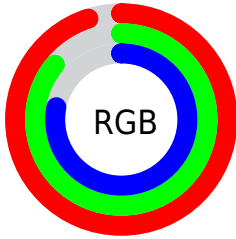
Format	Color
R _Y B	243, 234, 200
Decimal	15981512
CIE Lab	88.87, 5.28, 12.34
CIE LCh	89, 13.427, 66.834
Yxy	73.8879, 0.3435, 0.3491
Android (android.graphics.Color)	4294171592 (0xFFF3DBC8)
YUV	224.0100, -11.8369, 16.6542
Hunter-Lab	85.9580, 0.5813, 15.2864

Details

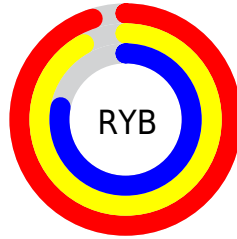
The Hex color **F3DBC8** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **C8E0F3**, and the grayscale version is **E0E0E0**.

A 20% lighter version of the original color is **FFFFFF**, and **BBA492** is the 20% darker color. If you saturate the color by 10%, you get **F3CDB0**, and if you desaturate by 10%, it is **F3E9E0**.

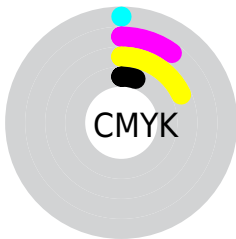
Distribution



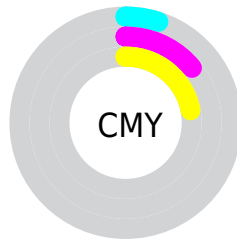
- Red (95%)
- Green (86%)
- Blue (78%)



- Red (95%)
- Yellow (92%)
- Blue (78%)



- Cyan (0%)
- Magenta (10%)
- Yellow (18%)
- Black (5%)



- Cyan (5%)
- Magenta (14%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Hex color F3DBC8 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 F3DBC8 by changing the saturation by 10% instead.

 F3DBC8

FFFFFF

 F3DBC8

 D6BFAD

 BBA492

 9F8A78

 857060

 6B5848

 534131

 3B2B1C

 251603

 010000

 F3DBC8

 F3DBC8

 F3CDB0

 F3E9E0

 F3C097

 F3F6F9

 F3B27F

 F3FFFF

 F3A567

 F3974E

 F38A36

 F37C1E

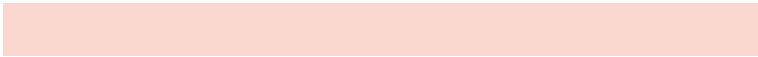
 F36E06

 F36B00

Harmonies

Analogous

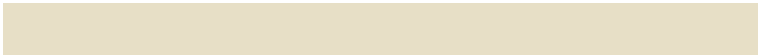
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FAD8D0



F3DBC8



E7DFC6

Triad

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



F3DBC8



C1E7E2



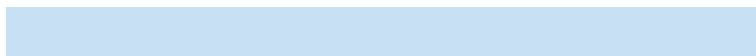
E5DBF4

Complementary

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



F3DBC8



C8E0F3

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.



D5DFF8



F3DBC8



C0E6EE

Square

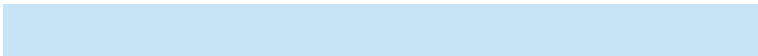
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F3DBC8



CAE6D5



C7E3F6



F3D8E9

Rectangle

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



F3DBC8



DDE2C8



C7E3F6



E0DCF6

Sweetspot

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



F3DBC8



FFF8F2



F3C8E0



807B78



000000



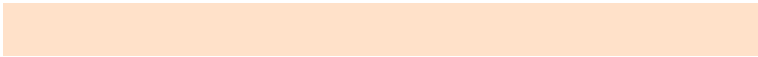
808080

Same Dimension

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



F3DBC8



FFE1C9



F3F0C8



7A746E



BA5200



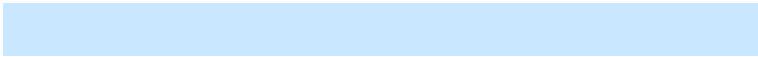
3B1A00

Inverse Universe

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



C8E0F3



C9E7FF



C8CBF3



6E757A



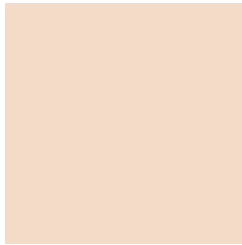
0068BA



00213B

Previews

White Background



This preview shows how the Hex color F3DBC8 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 F3DBC8 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

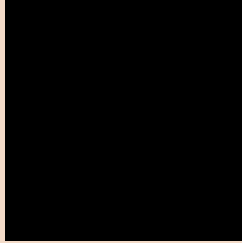
Any Text WCAG AA ✓ Pass

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 F3DBC8 Background



This preview shows how black text looks on a background with the Hex color F3DBC8.

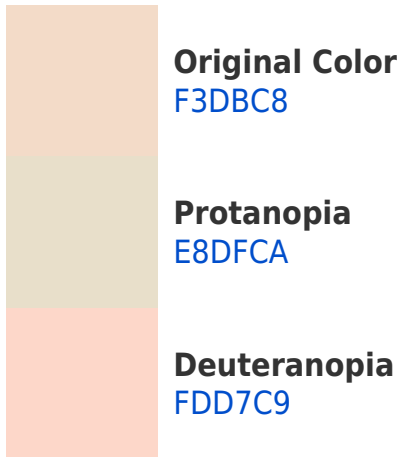


This preview shows how white text looks on a background with the Hex color F3DBC8.

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](#).

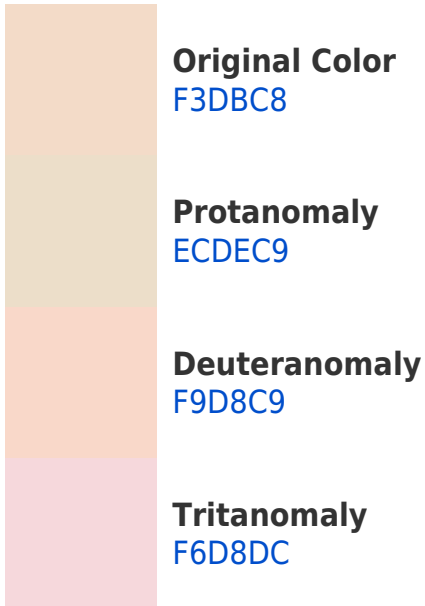
Dichromacy





Tritanopia
F7D6E7

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F3DBC8 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 #F3DBC8 looks like.

```
.text, #text, p{  
    color:#F3DBC8  
}
```

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 #F3DBC8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F3DBC8  
}
```

Border

The CSS property to change the border of an element to Hex F3DBC8 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  
#F3DBC8 }
```

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

```
.border{ border-color:#F3DBC8 }
```

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

Here you see how a box with a 4 pixel #F3DBC8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F3DBC8; -webkit-box-shadow:4px 4px  
4px 4px #F3DBC8; box-shadow:4px 4px 4px  
4px #F3DBC8 }
```

Background

The CSS property to change the background color of an element to Hex F3DBC8 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F3DBC8 }
```

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

```
.background{ background-color:#F3DBC8 }
```

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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