

Converting Colors

Hex(F3E0BD)

Have a look what the booklet for
Hex(F3E0BD) contains.

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Color

Hex(F3E0BD)

Conversions

Conversions Part 1

Format	Color
Hex	F3E0BD
RGB	243, 224, 189
RGB Percent	95%, 88%, 74%
CMY	0.0471, 0.1216, 0.2588
CMYK	0.00, 0.08, 0.22, 0.05
HSL	39°, 69%, 85%
HSV	39°, 22%, 95%
XYZ	72.8031, 76.0401, 58.9842
YIQ	225.6910, 22.5590, -6.8570

Conversions

Conversions Part 2

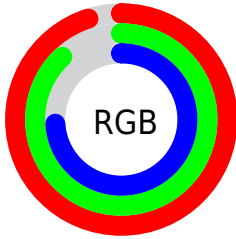
Format	Color
R_{YB}	218, 243, 189
Decimal	15982781
CIE _{Lab}	89.88, 1.11, 19.51
CIE _{LCh}	90, 19.542, 86.740
Yxy	76.0401, 0.3503, 0.3659
Android (android.graphics.Color)	4294172861 (0xFFFF3E0BD)
YUV	225.6910, -18.0887, 15.1800
Hunter-Lab	87.2010, -3.5741, 20.9360

Details

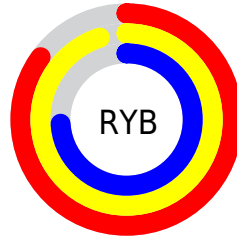
The Hex color **F3E0BD** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **BDD0F3**, and the grayscale version is **E2E2E2**.

A 20% lighter version of the original color is **FFFFF5**, and **BAA988** is the 20% darker color. If you saturate the color by 10%, you get **F3D7A5**, and if you desaturate by 10%, it is **F3E9D5**.

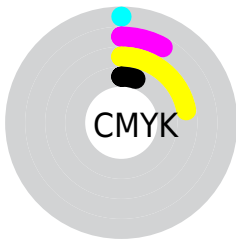
Distribution



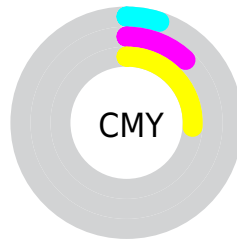
- Red (95%)
- Green (88%)
- Blue (74%)



- Red (85%)
- Yellow (95%)
- Blue (74%)



- Cyan (0%)
- Magenta (8%)
- Yellow (22%)
- Black (5%)



- Cyan (5%)
- Magenta (12%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Hex color F3E0BD 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 F3E0BD by changing the saturation by 10% instead.

 F3E0BD

 F3E0BD

FFFFFF

 D6C4A2

 FFFFF5

 BAA988

 9F8E6E

 857556

 6B5C3E

 524528

 3A2F13

 251A00

 020000

 F3E0BD

 F3E0BD

 F3D7A5

 F3E9D5

 F3CF8C

 F3F1EE

 F3C674

 F3FAFF

 F3BE5C

 F3FFFF

 F3B544

 F3AD2B

 F3A413

 F39D00

Harmonies

Analogous

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



FFDAC3



F3E0BD



DFE6C1

Triad

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



F3E0BD



B1EDF2



F9D8F7

Complementary

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



F3E0BD



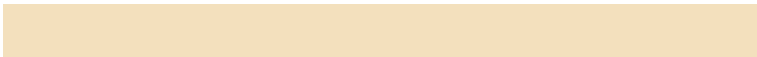
BDD0F3

Split Complementary

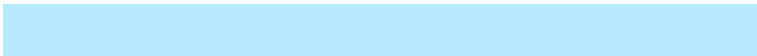
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



E3DEFF



F3E0BD



B8E9FF

Square

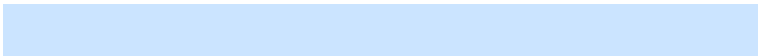
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F3E0BD



B8EDDF



CBE4FF



FFD5E5

Rectangle

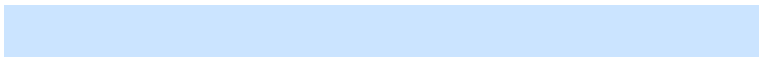
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



F3E0BD



D0E9C8



CBE4FF



F2DAFC

Sweetspot

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



F3E0BD



FFF9ED



F3BDD1



807C75



000000



808080

Same Dimension

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



F3E0BD



FFE7BA



ECF3BD



7A766E



BA7900



3B2600

Inverse Universe

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



BDD0F3



BAD2FF



C4BDF3



6E727A



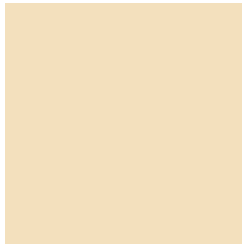
0041BA



00153B

Previews

White Background



This preview shows how the Hex color F3E0BD looks on a white background.

Color Contrast Check

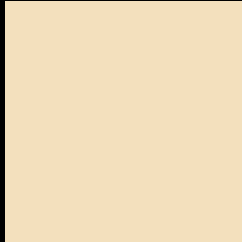
Large Text (above 18pt) WCAG AA × Fail

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 F3E0BD looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

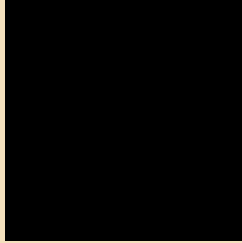
Any Text WCAG AA ✓ Pass

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 F3E0BD Background



This preview shows how black text looks on a background with the Hex color F3E0BD.

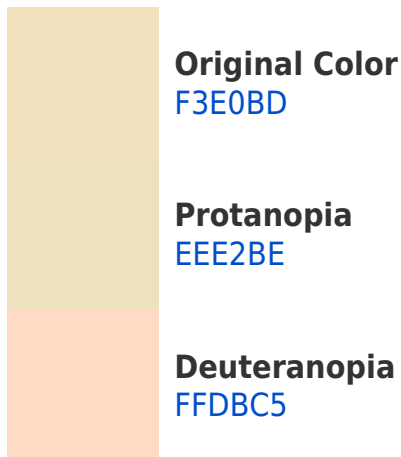


This preview shows how white text looks on a background with the Hex color F3E0BD.

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](#).

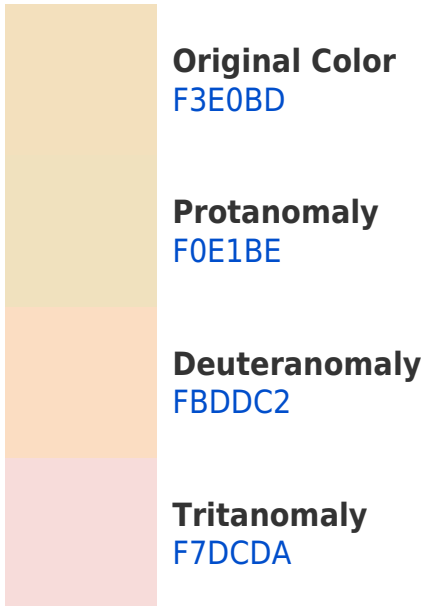
Dichromacy





Tritanopia
F9DAEB

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F3E0BD 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 #F3E0BD looks like.

```
.text, #text, p{  
    color:#F3E0BD  
}
```

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 #F3E0BD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F3E0BD
}
```

Border

The CSS property to change the border of an element to Hex F3E0BD 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
#F3E0BD }
```

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

```
.border{ border-color:#F3E0BD }
```

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

Here you see how a box with a 4 pixel #F3E0BD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F3E0BD; -webkit-box-shadow:4px 4px  
4px 4px #F3E0BD; box-shadow:4px 4px 4px  
4px #F3E0BD }
```

Background

The CSS property to change the background color of an element to Hex F3E0BD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F3E0BD }
```

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

```
.background{ background-color:#F3E0BD }
```

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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