

Converting Colors

Hex(F3E0DA)

Have a look what the booklet for
Hex(F3E0DA) contains.

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Color

Hex(F3E0DA)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | F3E0DA |
| RGB | 243, 224, 218 |
| RGB Percent | 95%, 88%, 85% |
| CMY | 0.0471, 0.1216, 0.1451 |
| CMYK | 0.00, 0.08, 0.10, 0.05 |
| HSL | 14°, 51%, 90% |
| HSV | 14°, 10%, 95% |
| XYZ | 76.2727, 77.4280, 77.2548 |
| YIQ | 228.9970, 13.2500, 2.1620 |

Conversions

Conversions Part 2

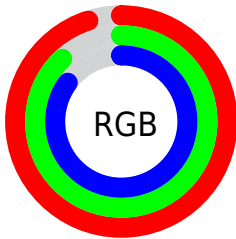
| Format | Color |
|-------------------------------------|-------------------------------|
| R _Y B | 243, 226, 218 |
| Decimal | 15982810 |
| CIE Lab | 90.52, 5.51, 5.27 |
| CIE LCh | 91, 7.622, 43.742 |
| Yxy | 77.4280, 0.3302, 0.3353 |
| Android (android.graphics.Color) | 4294172890 (0xFF3E0DA) |
| YUV | 228.9970, -5.4215, 12.2806 |
| Hunter-Lab | 87.9932, 0.7362, 9.5408 |

Details

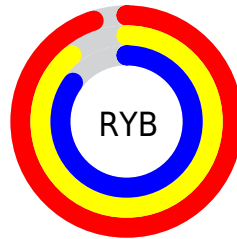
The Hex color **F3E0DA** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **DAEDF3**, and the grayscale version is **E5E5E5**.

A 20% lighter version of the original color is **FFFFFF**, and **BBA9A3** is the 20% darker color. If you saturate the color by 10%, you get **F3CEC2**, and if you desaturate by 10%, it is **F3F2F2**.

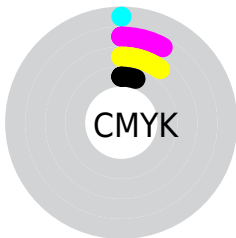
Distribution



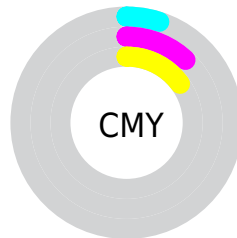
- Red (95%)
- Green (88%)
- Blue (85%)



- Red (95%)
- Yellow (89%)
- Blue (85%)



- Cyan (0%)
- Magenta (8%)
- Yellow (10%)
- Black (5%)



- Cyan (5%)
- Magenta (12%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Hex color F3E0DA 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 F3E0DA by changing the saturation by 10% instead.

 F3E0DA

FFFFFF

 F3E0DA

 D7C4BE

 BBA9A3

 A08E89

 857570

 6C5C57

 544540

 3C2E2A

 261A16

 100000

 F3E0DA

 F3E0DA

 F3CEC2

 F3F2F2

 F3BBA9

 F3FFFF

 F3A991

 F39679

 F38460

 F37148

 F35F30

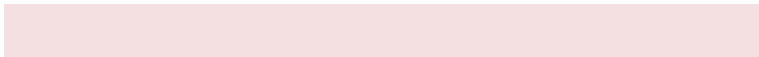
 F34C18

 F33A00

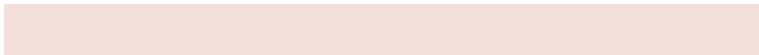
Harmonies

Analogous

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



F4DFE1



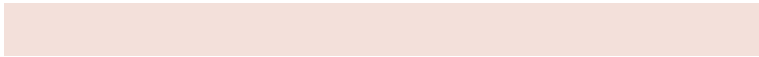
F3E0DA



EEE2D6

Triad

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



F3E0DA



D7E8DF



E1E3F2

Complementary

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



F3E0DA



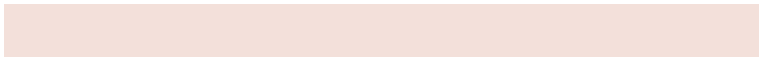
DAEDF3

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.



D8E6F2



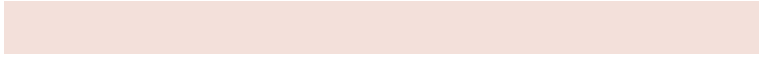
F3E0DA



D3E8E7

Square

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



F3E0DA



DEE7D9



D3E7EE



E9E1EE

Rectangle

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



F3E0DA



E9E4D5



D3E7EE



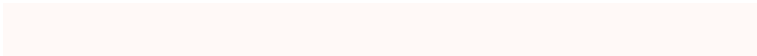
DEE4F2

Sweetspot

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



F3E0DA



FFF9F7



F3DAED



807C7A



000000



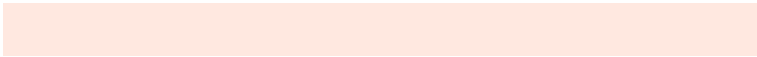
808080

Same Dimension

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



F3E0DA



FFE8E0



F3ECDA



7A716E



BA2D00



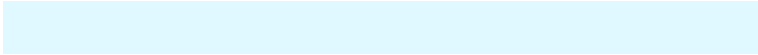
3B0E00

Inverse Universe

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



DAEDF3



E0F8FF



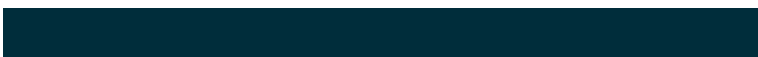
DAE1F3



6E777A



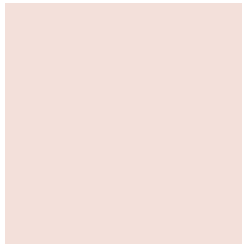
008DBA



002D3B

Previews

White Background



This preview shows how the Hex color F3E0DA looks on a white background.

Color Contrast Check

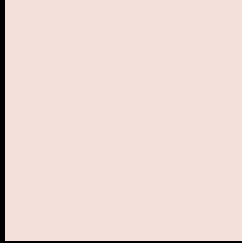
Large Text (above 18pt) WCAG AA × Fail

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 F3E0DA looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

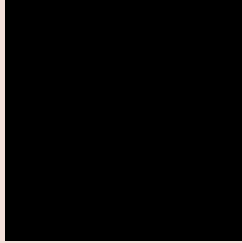
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

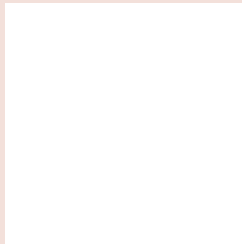
Any Text WCAG AAA ✓ Pass

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

Hex F3E0DA Background



This preview shows how black text looks on a background with the Hex color F3E0DA.

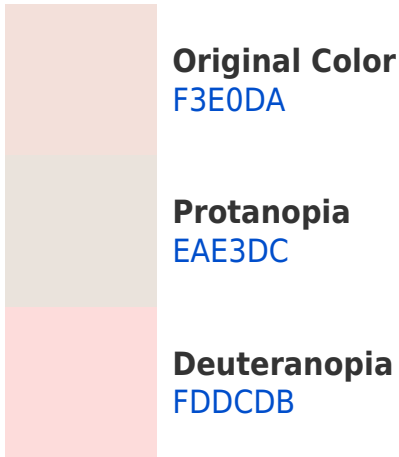


This preview shows how white text looks on a background with the Hex color F3E0DA.

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](#).

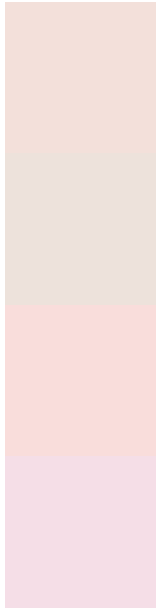
Dichromacy





Tritanopia
F6DDEE

Trichromacy



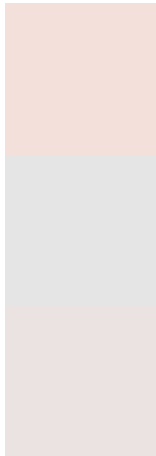
Original Color
F3E0DA

Protanomaly
EDE2DB

Deuteranomaly
F9DDBB

Tritanomaly
F5DEE7

Monochromacy



Original Color
F3E0DA

Achromatopsia
E5E5E5

Achromatomaly
EAE3E1

CSS Examples

Text

The CSS property to change the color of the text to Hex F3E0DA 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 #F3E0DA looks like.

```
.text, #text, p{  
    color:#F3E0DA  
}
```

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 #F3E0DA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F3E0DA
}
```

Border

The CSS property to change the border of an element to Hex F3E0DA 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
#F3E0DA }
```

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

```
.border{ border-color:#F3E0DA }
```

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

Here you see how a box with a 4 pixel #F3E0DA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F3E0DA; -webkit-box-shadow:4px 4px  
4px 4px #F3E0DA; box-shadow:4px 4px 4px  
4px #F3E0DA }
```

Background

The CSS property to change the background color of an element to Hex F3E0DA is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F3E0DA }
```

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

```
.background{ background-color:#F3E0DA }
```

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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