

Converting Colors

Hex(F3E6D6)

Have a look what the booklet for
Hex(F3E6D6) contains.

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Color

Hex(F3E6D6)

Conversions

Conversions Part 1

Format	Color
Hex	F3E6D6
RGB	243, 230, 214
RGB Percent	95%, 90%, 84%
CMY	0.0471, 0.0980, 0.1608
CMYK	0.00, 0.05, 0.12, 0.05
HSL	33°, 55%, 90%
HSV	33°, 12%, 95%
XYZ	77.3966, 80.5034, 75.0778
YIQ	232.0630, 12.8840, -2.2200

Conversions

Conversions Part 2

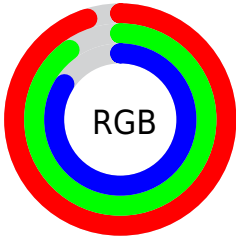
Format	Color
R _Y B	238, 243, 214
Decimal	15984342
CIE Lab	91.91, 1.78, 9.36
CIE LCh	92, 9.529, 79.249
Yxy	80.5034, 0.3322, 0.3455
Android (android.graphics.Color)	4294174422 (0xFFFF3E6D6)
YUV	232.0630, -8.9051, 9.5917
Hunter-Lab	89.7237, -3.0405, 13.1947

Details

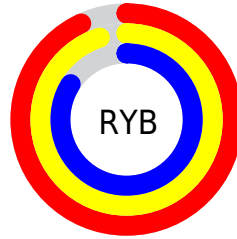
The Hex color **F3E6D6** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **D6E3F3**, and the grayscale version is **E8E8E8**.

A 20% lighter version of the original color is **FFFFFF**, and **BBAF9F** is the 20% darker color. If you saturate the color by 10%, you get **F3DBBE**, and if you desaturate by 10%, it is **F3F1EE**.

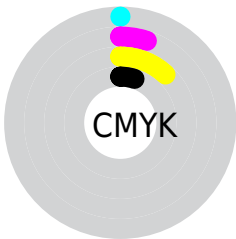
Distribution



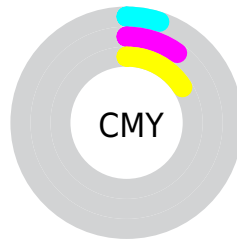
- Red (95%)
- Green (90%)
- Blue (84%)



- Red (93%)
- Yellow (95%)
- Blue (84%)



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



- Cyan (5%)
- Magenta (10%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Hex color F3E6D6 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 F3E6D6 by changing the saturation by 10% instead.

 F3E6D6

FFFFFF

 F3E6D6

 D7CABA

 BBAF9F

 A09485

 857A6C

 6C6154

 544A3D

 3C3327

 261E12

 0F0500

 F3E6D6

 F3E6D6

 F3DBBE

 F3F1EE

 F3D0A5

 F3FCFF

 F3C58D

 F3FFFF

 F3BA75

 F3B05D

 F3A544

 F39A2C

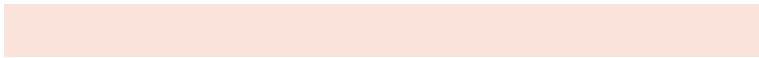
 F38F14

 F38600

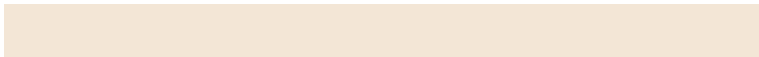
Harmonies

Analogous

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



FAE3DA



F3E6D6



E9E9D7

Triad

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



F3E6D6



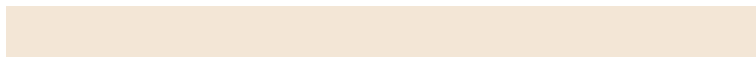
D2EDED



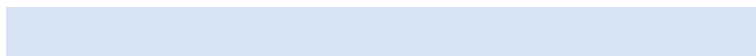
F1E4F4

Complementary

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



F3E6D6



D6E3F3

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.



E6E7F9



F3E6D6



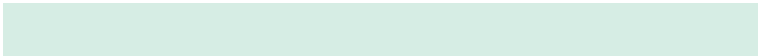
D3ECF5

Square

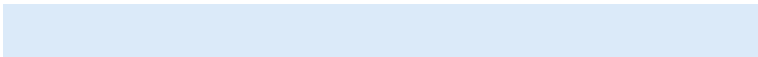
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F3E6D6



D6EDE4



DBEAF9



F9E2EB

Rectangle

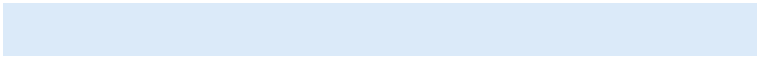
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



F3E6D6



E2EBD9



DBEAF9



EDE5F6

Sweetspot

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



F3E6D6



FFFAF5



F3D6E3



807D79



000000



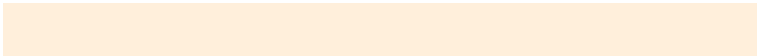
808080

Same Dimension

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



F3E6D6



FFEFD6



F2F3D6



7A756E



BA6700



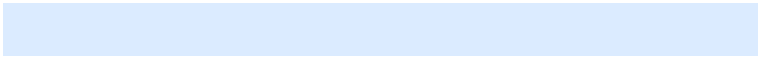
3B2000

Inverse Universe

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



D6E3F3



DBEBFF



D7D6F3



6E747A



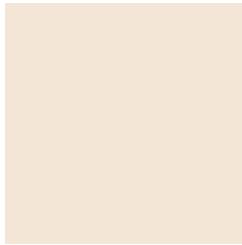
0053BA



001A3B

Previews

White Background



This preview shows how the Hex color F3E6D6 looks on a white background.

Color Contrast Check

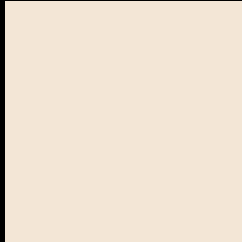
Large Text (above 18pt) WCAG AA × Fail

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 F3E6D6 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

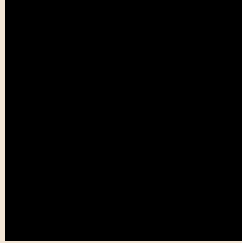
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

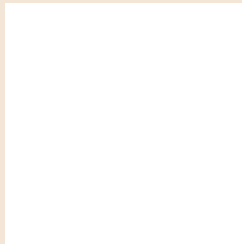
Any Text WCAG AAA ✓ Pass

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

Hex F3E6D6 Background



This preview shows how black text looks on a background with the Hex color F3E6D6.

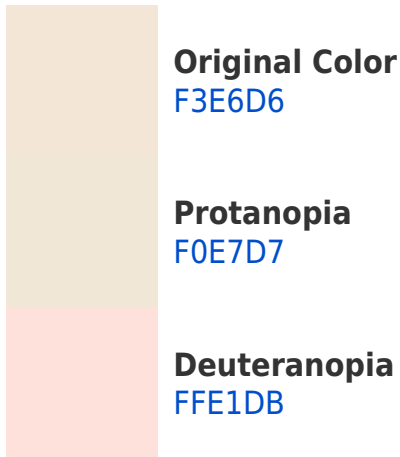


This preview shows how white text looks on a background with the Hex color F3E6D6.

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](#).

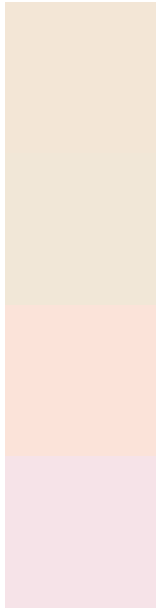
Dichromacy





Tritanopia
F7E2F3

Trichromacy



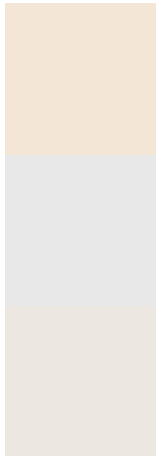
Original Color
F3E6D6

Protanomaly
F1E7D7

Deuteranomaly
FBE3D9

Tritanomaly
F6E3E8

Monochromacy



Original Color
F3E6D6

Achromatopsia
E8E8E8

Achromatomaly
ECE7E1

CSS Examples

Text

The CSS property to change the color of the text to Hex F3E6D6 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 #F3E6D6 looks like.

```
.text, #text, p{  
    color:#F3E6D6  
}
```

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 #F3E6D6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F3E6D6
}
```

Border

The CSS property to change the border of an element to Hex F3E6D6 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
#F3E6D6 }
```

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

```
.border{ border-color:#F3E6D6 }
```

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

Here you see how a box with a 4 pixel #F3E6D6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F3E6D6; -webkit-box-shadow:4px 4px  
4px 4px #F3E6D6; box-shadow:4px 4px 4px  
4px #F3E6D6 }
```

Background

The CSS property to change the background color of an element to Hex F3E6D6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F3E6D6 }
```

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

```
.background{ background-color:#F3E6D6 }
```

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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