

Converting Colors

Hex(F3EDDE)

Have a look what the booklet for
Hex(F3EDDE) contains.

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Color

Hex(F3EDDE)

Conversions

Conversions Part 1

Format	Color
Hex	F3EDDE
RGB	243, 237, 222
RGB Percent	95%, 93%, 87%
CMY	0.0471, 0.0706, 0.1294
CMYK	0.00, 0.02, 0.09, 0.05
HSL	43°, 47%, 91%
HSV	43°, 9%, 95%
XYZ	80.4312, 84.8970, 81.2548
YIQ	237.0840, 8.3910, -3.3930

Conversions

Conversions Part 2

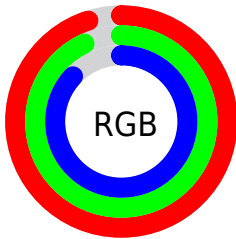
Format	Color
R _Y B	230, 243, 222
Decimal	15986142
CIE Lab	93.84, -0.51, 7.97
CIE LCh	94, 7.984, 93.668
Yxy	84.8970, 0.3262, 0.3443
Android (android.graphics.Color)	4294176222 (0xFF3EDDE)
YUV	237.0840, -7.4364, 5.1883
Hunter-Lab	92.1396, -5.4267, 12.2118

Details

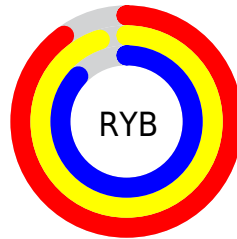
The Hex color **F3EDDE** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **DEE4F3**, and the grayscale version is **EDEDED**.

A 20% lighter version of the original color is **FFFFFF**, and **BBB5A7** is the 20% darker color. If you saturate the color by 10%, you get **F3E6C6**, and if you desaturate by 10%, it is **F3F4F6**.

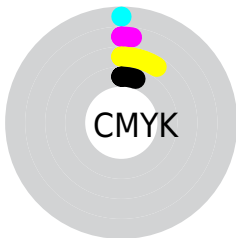
Distribution



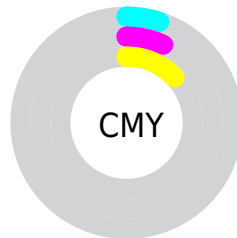
- Red (95%)
- Green (93%)
- Blue (87%)



- Red (90%)
- Yellow (95%)
- Blue (87%)



- Cyan (0%)
- Magenta (2%)
- Yellow (9%)
- Black (5%)



- Cyan (5%)
- Magenta (7%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Hex color F3EDDE 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 F3EDDE by changing the saturation by 10% instead.

 F3EDDE

FFFFFF

 F3EDDE

 D7D1C2

 BBB5A7

 A09A8D

 868073

 6C675A

 544F43

 3D392D

 272318

 120D00

 F3EDDE

 F3EDDE

 F3E6C6

 F3F4F6

 F3DFAD

 F3FBFF

 F3D895

 F3FFFF

 F3D17D

 F3CA65

 F3C34C

 F3BC34

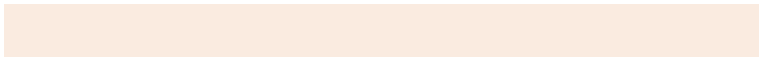
 F3B51C

 F3AF03

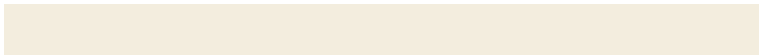
Harmonies

Analogous

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



FAEBE0



F3EDDE



EAEFE0

Triad

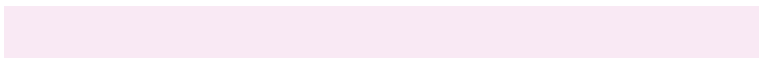
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F3EDDE



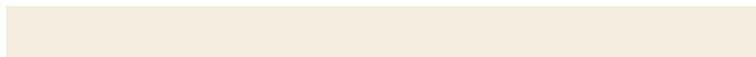
DBF2F5



F9E9F4

Complementary

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



F3EDDE



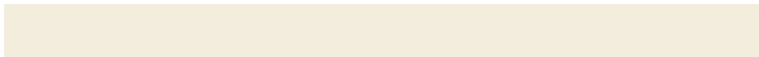
DEE4F3

Split Complementary

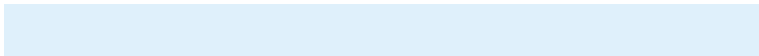
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F0EBFA



F3EDDE



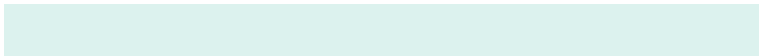
DFF0FB

Square

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



F3EDDE



DCF2EE



E7EEFC



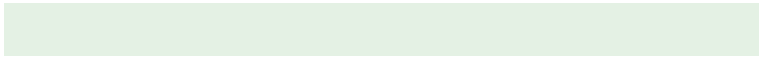
FEE8ED

Rectangle

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



F3EDDE



E4F1E4



E7EEFC



F6EAF6

Sweetspot

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



F3EDDE



FFFDF7



F3DEE4



807E7A



000000



808080

Same Dimension

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



F3EDDE



FFF8E6



EFF3DE



7A776E



BA8500



3B2A00

Inverse Universe

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



DEE4F3



E6EDFF



E2DEF3



6E727A



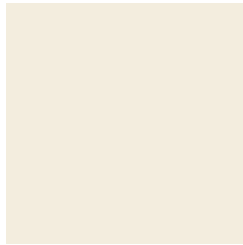
0035BA



00113B

Previews

White Background



This preview shows how the Hex color F3EDDE looks on a white background.

Color Contrast Check

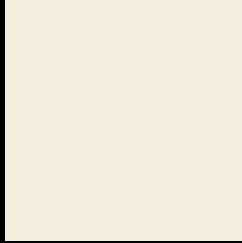
Large Text (above 18pt) WCAG AA × Fail

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 F3EDDE looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

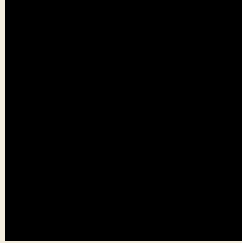
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

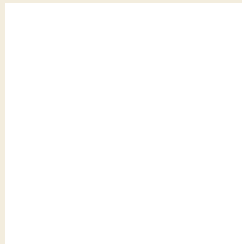
Any Text WCAG AAA ✓ Pass

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

Hex F3EDDE Background



This preview shows how black text looks on a background with the Hex color F3EDDE.



This preview shows how white text looks on a background with the Hex color F3EDDE.

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](#).

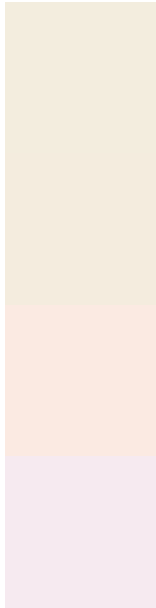
Dichromacy





Tritanopia
F7E9FB

Trichromacy



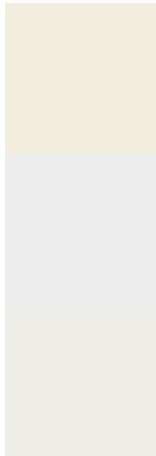
Original Color
F3EDDE

Protanomaly
F4ECDE

Deuteranomaly
FBEAE2

Tritanomaly
F6EAF0

Monochromacy



Original Color
F3EDDE

Achromatopsia
EDED

Achromatomaly
EFEDE8

CSS Examples

Text

The CSS property to change the color of the text to Hex F3EDDE 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 #F3EDDE looks like.

```
.text, #text, p{  
  color:#F3EDDE  
}
```

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 #F3EDDE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F3EDDE
}
```

Border

The CSS property to change the border of an element to Hex F3EDDE 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
#F3EDDE }
```

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

```
.border{ border-color:#F3EDDE }
```

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

Here you see how a box with a 4 pixel #F3EDDE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F3EDDE; -webkit-box-shadow:4px 4px  
4px 4px #F3EDDE; box-shadow:4px 4px 4px  
4px #F3EDDE }
```

Background

The CSS property to change the background color of an element to Hex F3EDDE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F3EDDE }
```

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

```
.background{ background-color:#F3EDDE }
```

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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