

Converting Colors

Hex(EFDADA)

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

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Color

Hex(EFDADA)

Conversions

Conversions Part 1

Format	Color
Hex	EFDADA
RGB	239, 218, 218
RGB Percent	94%, 85%, 85%
CMY	0.0627, 0.1451, 0.1451
CMYK	0.00, 0.09, 0.09, 0.06
HSL	0°, 40%, 90%
HSV	0°, 9%, 94%
XYZ	73.3229, 73.5555, 76.6628
YIQ	224.2790, 12.5160, 4.4520

Conversions

Conversions Part 2

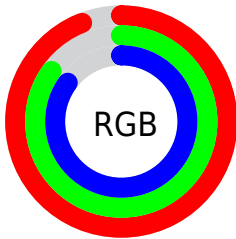
Format	Color
R _Y B	239, 218, 218
Decimal	15719130
CIE Lab	88.71, 7.22, 2.61
CIE LCh	89, 7.681, 19.883
Yxy	73.5555, 0.3280, 0.3290
Android (android.graphics.Color)	4293909210 (0xFFEFDADA)
YUV	224.2790, -3.0955, 12.9103
Hunter-Lab	85.7645, 2.5177, 7.0373

Details

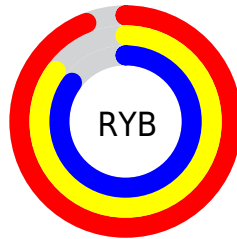
The Hex color **EFDADA** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **DAEFEF**, and the grayscale version is **E0E0E0**.

A 20% lighter version of the original color is **FFFFFF**, and **B7A3A3** is the 20% darker color. If you saturate the color by 10%, you get **EFC2C2**, and if you desaturate by 10%, it is **EFF2F2**.

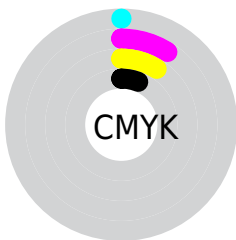
Distribution



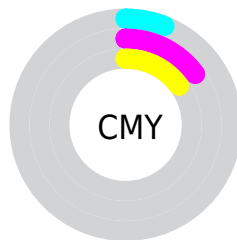
- Red (94%)
- Green (85%)
- Blue (85%)



- Red (94%)
- Yellow (85%)
- Blue (85%)



- Cyan (0%)
- Magenta (9%)
- Yellow (9%)
- Black (6%)



- Cyan (6%)
- Magenta (15%)
- Yellow (15%)

Brightness & Saturation Gradients

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

 EFDADA

FFFFFF

 EFDADA

 D3BEBE

 B7A3A3

 9C8989

 826F70

 695757

 504040

 392A2A

 231516

 040000

 EFDADA

 EFDADA

 EFC2C2

 EFF2F2

 EFAAAA

 EFFFFFF

 EF9292

 EF7A7A

 EF6262

 EF4B4B

 EF3333

 EF1B1B

 EF0303

Harmonies

Analogous

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



ECDAE1



EFDADA



EDDBD4

Triad

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



EFDADA



D7E2D5



D5E0ED

Complementary

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



EFDADA



DAEFEF

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.



CFE2EA



EFDADA



D0E3DC

Square

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



EFDADA



E0E0D1



CDE3E3



DDDEEC

Rectangle

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



EFDADA



EADDD1



CDE3E3



D2E1EC

Sweetspot

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



EFDADA



FFF7F7



EFDAEF



807A7A



000000



808080

Same Dimension

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



EFDADA



FFE3E3



EFE4DA



786C6C



B80000



380000

Inverse Universe

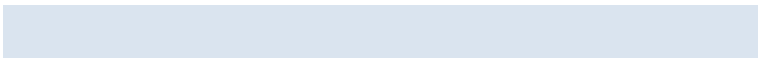
The Inverse Universe completely reimagines the original color for something new.



DAEFEF



E3FFFF



DAE4EF



6C7878



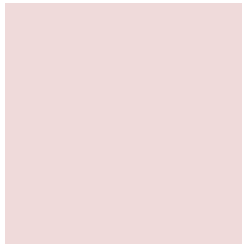
00B8B8



003838

Previews

White Background



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

Color Contrast Check

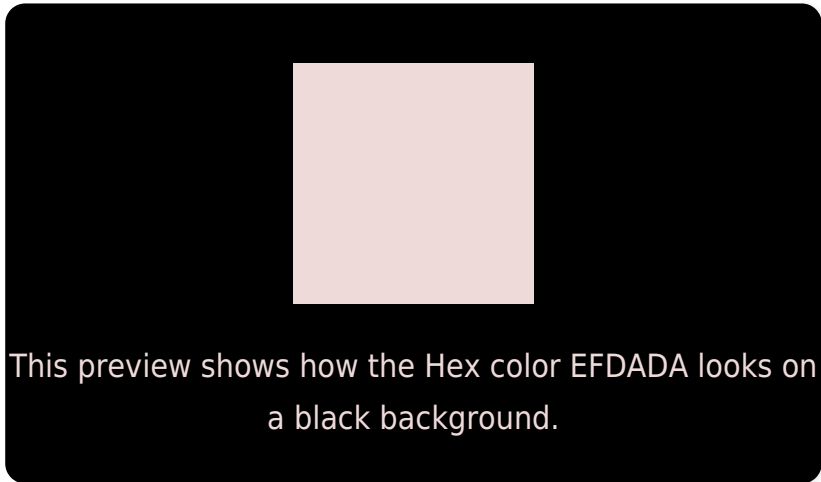
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

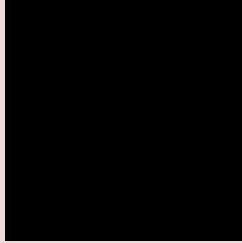
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

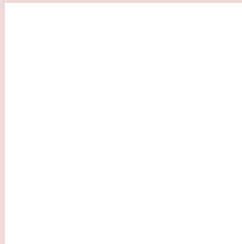
Any Text WCAG AAA ✓ Pass

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

Hex EFDADA Background



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

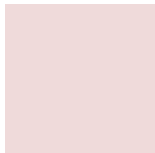
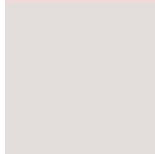
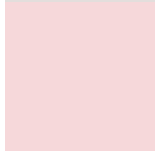


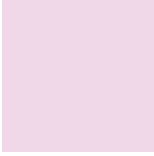
This preview shows how white text looks on a background with the Hex color EFDADA.

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

	Original Color EFDADA
	Protanopia E3DEDC
	Deuteranopia F6D8DA



Tritanopia
F1D8E9

Trichromacy



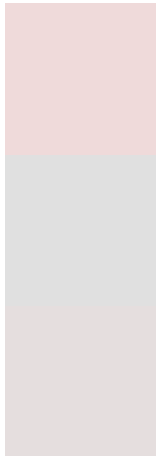
Original Color
EFDADA

Protanomaly
E7DDDB

Deuteranomaly
F3D9DA

Tritanomaly
F0D9E4

Monochromacy



Original Color
EFDADA

Achromatopsia
E0E0E0

Achromatomaly
E5DEDE

CSS Examples

Text

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

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

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 #EFDADA colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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