

Converting Colors

Hex(F1E3DA)

Have a look what the booklet for
Hex(F1E3DA) contains.

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Color

Hex(F1E3DA)

Conversions

Conversions Part 1

Format	Color
Hex	F1E3DA
RGB	241, 227, 218
RGB Percent	95%, 89%, 85%
CMY	0.0549, 0.1098, 0.1451
CMYK	0.00, 0.06, 0.10, 0.05
HSL	23°, 45%, 90%
HSV	23°, 10%, 95%
XYZ	76.3996, 78.7009, 77.4938
YIQ	230.1600, 11.2330, 0.1690

Conversions

Conversions Part 2

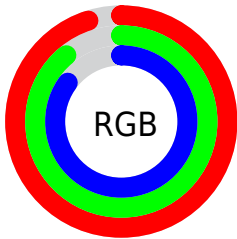
Format	Color
R _Y B	241, 233, 218
Decimal	15852506
CIE Lab	91.10, 3.26, 6.09
CIE LCh	91, 6.906, 61.816
Yxy	78.7009, 0.3285, 0.3384
Android (android.graphics.Color)	4294042586 (0xFFFF1E3DA)
YUV	230.1600, -5.9949, 9.5067
Hunter-Lab	88.7135, -1.5255, 10.3080

Details

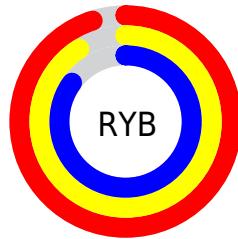
The Hex color **F1E3DA** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **DAE8F1**, and the grayscale version is **E6E6E6**.

A 20% lighter version of the original color is **FFFFFF**, and **B9ACA3** is the 20% darker color. If you saturate the color by 10%, you get **F1D4C2**, and if you desaturate by 10%, it is **F1F2F2**.

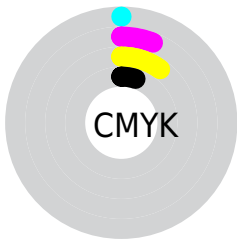
Distribution



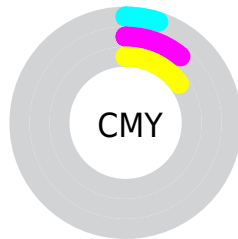
- Red (95%)
- Green (89%)
- Blue (85%)



- Red (95%)
- Yellow (91%)
- Blue (85%)



- Cyan (0%)
- Magenta (6%)
- Yellow (10%)
- Black (5%)



- Cyan (5%)
- Magenta (11%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Hex color F1E3DA 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 F1E3DA by changing the saturation by 10% instead.

 F1E3DA

FFFFFF

 F1E3DA

 D5C7BE

 B9ACA3

 9E9189

 847870

 6A5F57

 524740

 3B312A

 251C16

 0E0100

 F1E3DA

 F1E3DA

 F1D4C2

 F1F2F2

 F1C6AA

 F1FFFF

 F1B792

 F1A87A

 F19A62

 F18B49

 F17C31

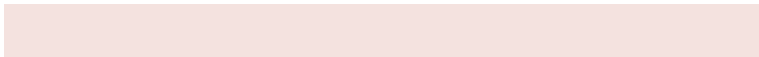
 F16E19

 F15F01

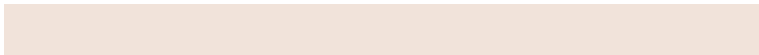
Harmonies

Analogous

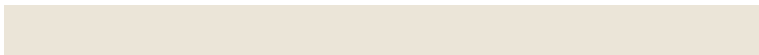
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



F4E2DF



F1E3DA



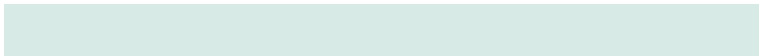
EBE5D8

Triad

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



F1E3DA



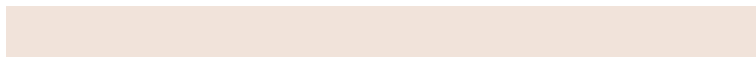
D7EAE6



E7E4F1

Complementary

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



F1E3DA



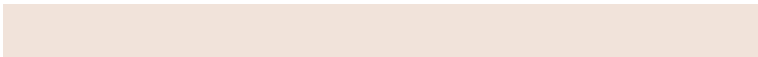
DAE8F1

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.



DFE6F3



F1E3DA



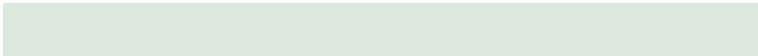
D6E9EC

Square

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



F1E3DA



DCE9DF



D9E8F1



EFE2EC

Rectangle

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



F1E3DA



E6E7D9



D9E8F1



E5E4F2

Sweetspot

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



F1E3DA



FFFAF7



F1DAE8



807C7A



000000



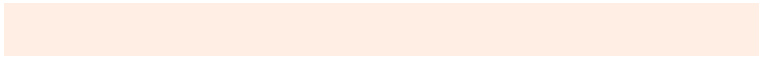
808080

Same Dimension

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



F1E3DA



FFEEE3



F1EEDA



78716C



B84800



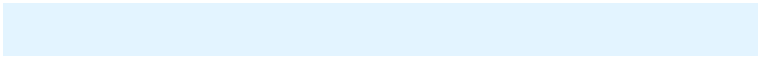
381600

Inverse Universe

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



DAE8F1



E3F4FF



DADDF1



6C7378



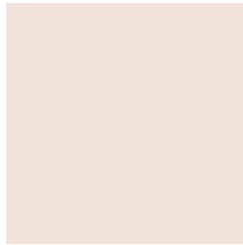
0070B8



002238

Previews

White Background



This preview shows how the Hex color F1E3DA looks on a white background.

Color Contrast Check

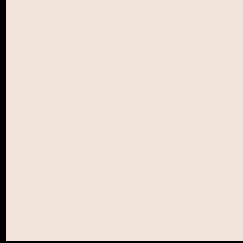
Large Text (above 18pt) WCAG AA × Fail

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 F1E3DA looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

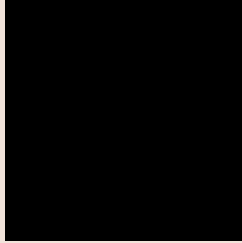
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

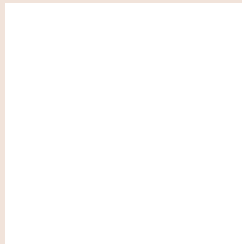
Any Text WCAG AAA ✓ Pass

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

Hex F1E3DA Background



This preview shows how black text looks on a background with the Hex color F1E3DA.

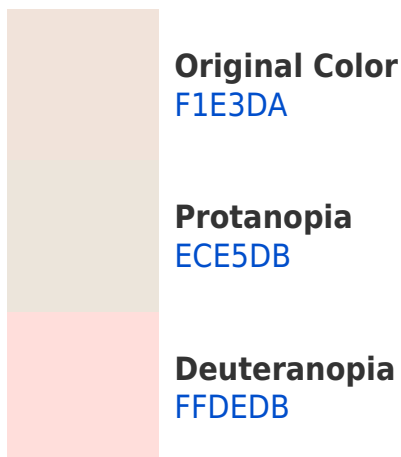


This preview shows how white text looks on a background with the Hex color F1E3DA.

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](#).

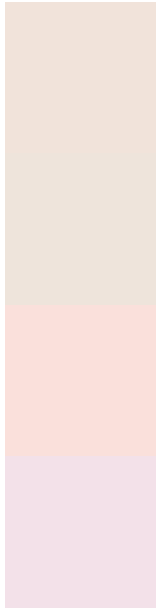
Dichromacy





Tritanopia
F4E0F1

Trichromacy



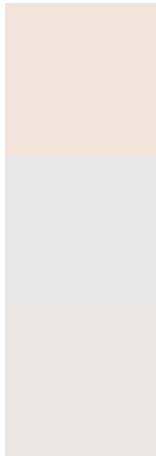
Original Color
F1E3DA

Protanomaly
EEE4DB

Deuteranomaly
FAE0DB

Tritanomaly
F3E1E9

Monochromacy



Original Color
F1E3DA

Achromatopsia
E6E6E6

Achromatomaly
EAE5E2

CSS Examples

Text

The CSS property to change the color of the text to Hex F1E3DA 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 #F1E3DA looks like.

```
.text, #text, p{  
    color:#F1E3DA  
}
```

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 #F1E3DA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F1E3DA
}
```

Border

The CSS property to change the border of an element to Hex F1E3DA 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
#F1E3DA }
```

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

```
.border{ border-color:#F1E3DA }
```

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

Here you see how a box with a 4 pixel #F1E3DA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F1E3DA; -webkit-box-shadow:4px 4px  
4px 4px #F1E3DA; box-shadow:4px 4px 4px  
4px #F1E3DA }
```

Background

The CSS property to change the background color of an element to Hex F1E3DA is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F1E3DA }
```

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

```
.background{ background-color:#F1E3DA }
```

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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