

Converting Colors

Hex(EAE9D9)

Have a look what the booklet for
Hex(EAE9D9) contains.

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Color

Hex(EAE9D9)

Conversions

Conversions Part 1

Format	Color
Hex	EAE9D9
RGB	234, 233, 217
RGB Percent	92%, 91%, 85%
CMY	0.0824, 0.0863, 0.1490
CMYK	0.00, 0.00, 0.07, 0.08
HSL	56°, 29%, 88%
HSV	56°, 7%, 92%
XYZ	75.5950, 80.7800, 77.2535
YIQ	231.4750, 5.7320, -4.7640

Conversions

Conversions Part 2

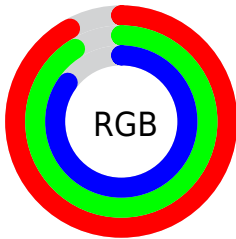
Format	Color
R_{YB}	218, 234, 217
Decimal	15395289
CIE _{Lab}	92.03, -2.41, 7.88
CIE _{LCh}	92, 8.243, 106.972
Yxy	80.7800, 0.3236, 0.3458
Android (android.graphics.Color)	4293585369 (0xFFEAE9D9)
YUV	231.4750, -7.1362, 2.2144
Hunter-Lab	89.8777, -7.1519, 11.9523

Details

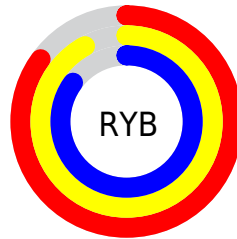
The Hex color **EAE9D9** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **D9DAEA**, and the grayscale version is **E8E8E8**.

A 20% lighter version of the original color is **FFFFFF**, and **B2B1A2** is the 20% darker color. If you saturate the color by 10%, you get **EAE8C2**, and if you desaturate by 10%, it is **EAEAF0**.

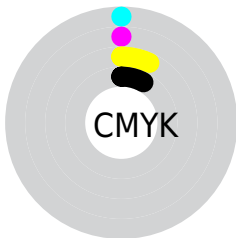
Distribution



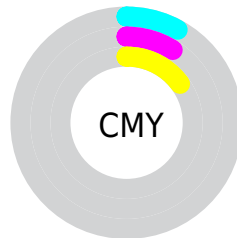
- Red (92%)
- Green (91%)
- Blue (85%)



- Red (85%)
- Yellow (92%)
- Blue (85%)



- Cyan (0%)
- Magenta (0%)
- Yellow (7%)
- Black (8%)



- Cyan (8%)
- Magenta (9%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Hex color EAE9D9 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 EAE9D9 by changing the saturation by 10% instead.

 EAE9D9

FFFFFF

 EAE9D9

 CECDBD

 B2B1A2

 989788

 7E7D6F

 656456

 4D4C3F

 363529

 202015

 050900

 EAE9D9

 EAE9D9

 EAE8C2

 EAEAF0

 EAE6AA

 EAECFF

 EAE593

 EAEDFF

 EAE37B

 EAEFFF

 EAE264

 EAF0FF

 EAE14D

 EAF1FF

 EADF35

 EAF3FF

 EADE1E

 EAF4FF

 EADD06

 EAF5FF

Harmonies

Analogous

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



F2E6D9



EAE9D9



E1EBDD

Triad

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



EAE9D9



D6ECF3



F6E3EC

Complementary

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



EAE9D9



D9DAEA

Split Complementary

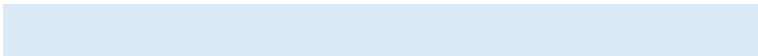
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



EFE5F3



EAE9D9



DCEAF7

Square

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



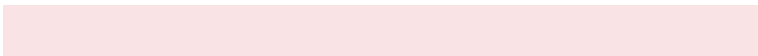
EAE9D9



D5EDEC



E6E7F7



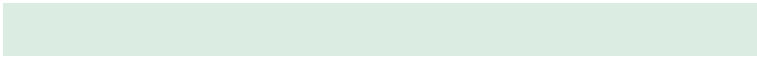
FAE3E4

Rectangle

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



EAE9D9



DBECE2



E6E7F7



F4E4EE

Sweetspot

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



EAE9D9



FFFFFA



EAD9DA



807F7D



000000



808080

Same Dimension

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



EAE9D9



FFFEE8



E3EAD9



75756A



B5AA00



363200

Inverse Universe

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



D9DAEA



E8E9FF



E0D9EA



6A6A75



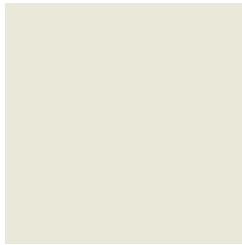
000BB5



000336

Previews

White Background



This preview shows how the Hex color EAE9D9 looks on a white background.

Color Contrast Check

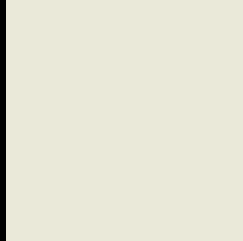
Large Text (above 18pt) WCAG AA × Fail

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 EAE9D9 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

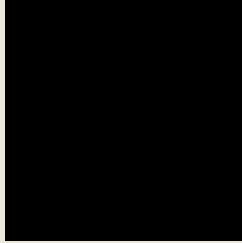
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

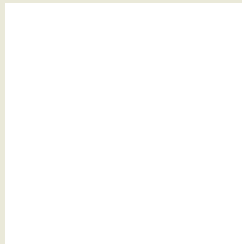
Any Text WCAG AAA ✓ Pass

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

Hex EAE9D9 Background



This preview shows how black text looks on a background with the Hex color EAE9D9.

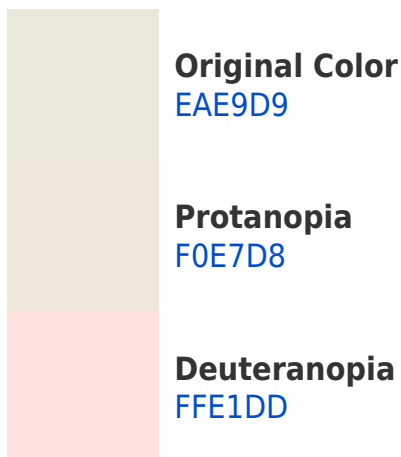


This preview shows how white text looks on a background with the Hex color EAE9D9.

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](#).

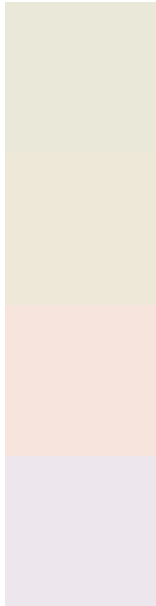
Dichromacy





Tritanopia
EEE5F7

Trichromacy



Original Color
EAE9D9

Protanomaly
EEE8D8

Deuteranomaly
F7E4DC

Tritanomaly
EDE6EC

Monochromacy



Original Color
EAE9D9

Achromatopsia
E7E7E7

Achromatomaly
E8E8E2

CSS Examples

Text

The CSS property to change the color of the text to Hex EAE9D9 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 #EAE9D9 looks like.

```
.text, #text, p{  
    color:#EAE9D9  
}
```

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 #EAE9D9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EAE9D9
}
```

Border

The CSS property to change the border of an element to Hex EAE9D9 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
#EAE9D9 }
```

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

```
.border{ border-color:#EAE9D9 }
```

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

Here you see how a box with a 4 pixel #EAE9D9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EAE9D9; -webkit-box-shadow:4px 4px  
4px 4px #EAE9D9; box-shadow:4px 4px 4px  
4px #EAE9D9 }
```

Background

The CSS property to change the background color of an element to Hex EAE9D9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EAE9D9 }
```

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

```
.background{ background-color:#EAE9D9 }
```

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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