

Converting Colors

Hex(EBE7DB)

Have a look what the booklet for
Hex(EBE7DB) contains.

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Color

Hex(EBE7DB)

Conversions

Conversions Part 1

Format	Color
Hex	EBE7DB
RGB	235, 231, 219
RGB Percent	92%, 91%, 86%
CMY	0.0784, 0.0941, 0.1412
CMYK	0.00, 0.02, 0.07, 0.08
HSL	45°, 29%, 89%
HSV	45°, 7%, 92%
XYZ	75.6230, 79.9285, 78.4598
YIQ	230.8280, 6.2360, -2.8840

Conversions

Conversions Part 2

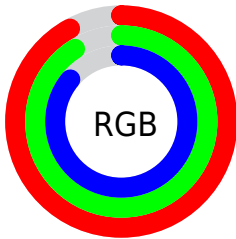
Format	Color
RYB	224, 235, 219
Decimal	15460315
CIELab	91.65, -0.71, 6.30
CIELCh	92, 6.343, 96.397
Yxy	79.9285, 0.3232, 0.3416
Android (android.graphics.Color)	4293650395 (0xFFEBE7DB)
YUV	230.8280, -5.8312, 3.6588
Hunter-Lab	89.4027, -5.4670, 10.5490

Details

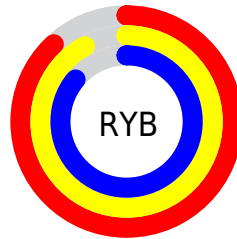
The Hex color **EBE7DB** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **DBDFEB**, and the grayscale version is **E7E7E7**.

A 20% lighter version of the original color is **FFFFFF**, and **B3AFA4** is the 20% darker color. If you saturate the color by 10%, you get **EBE1C3**, and if you desaturate by 10%, it is **EBEDF3**.

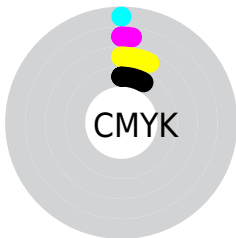
Distribution



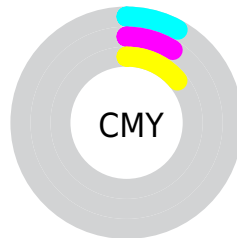
- Red (92%)
- Green (91%)
- Blue (86%)



- Red (88%)
- Yellow (92%)
- Blue (86%)



- Cyan (0%)
- Magenta (2%)
- Yellow (7%)
- Black (8%)



- Cyan (8%)
- Magenta (9%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Hex color EBE7DB 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 EBE7DB by changing the saturation by 10% instead.

■ EBE7DB

FFFFFF

■ EBE7DB

■ CFCBBF

■ B3AFA4

■ 98958A

■ 7F7B70

■ 656258

■ 4D4A41

■ 37342B

■ 211F16

■ 070600

 EBE7DB

 EBE7DB

 EBE1C3

 EBEDF3

 EBDBAC

 EBF3FF

 EBD594

 EBF9FF

 EBD07D

 EBFEFF

 EBCA66

 EBFFFF

 EBC44E

 EBBE36

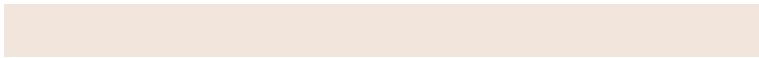
 EBB81F

 EBB207

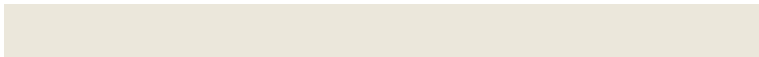
Harmonies

Analogous

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



F1E5DC



EBE7DB



E4E9DD

Triad

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



EBE7DB



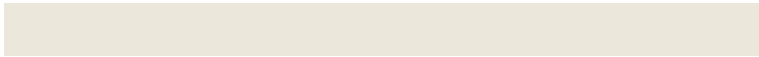
D9EAEE



F0E4EC

Complementary

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



EBE7DB



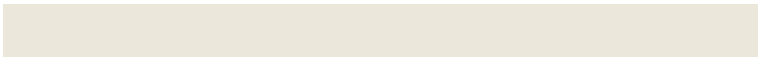
DBDFEB

Split Complementary

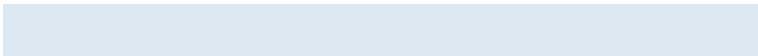
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



EAE5F1



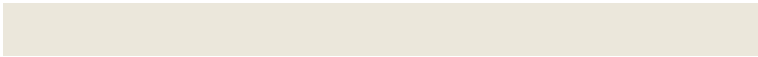
EBE7DB



DCE9F2

Square

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



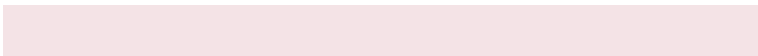
EBE7DB



D9EBE8



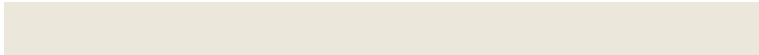
E3E7F3



F4E3E6

Rectangle

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



EBE7DB



DFEAE0



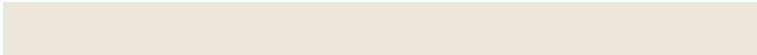
E3E7F3



EFE4EE

Sweetspot

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



EBE7DB



FFFEFA



EBDBDF



807F7D



000000



808080

Same Dimension

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



EBE7DB



FFFAEB



E7EBDB



75726A



B58800



362800

Inverse Universe

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



DBDFEB



EBFOFF



DFDBEB



6A6D75



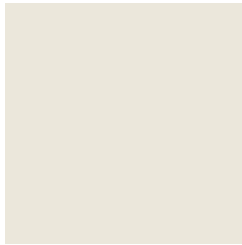
002DB5



000D36

Previews

White Background



This preview shows how the Hex color EBE7DB looks on a white background.

Color Contrast Check

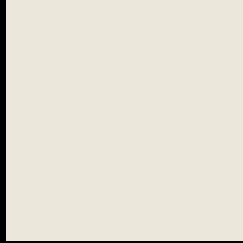
Large Text (above 18pt) WCAG AA × Fail

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 EBE7DB looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

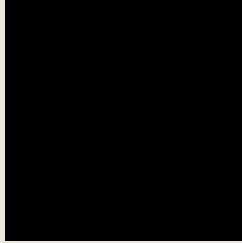
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

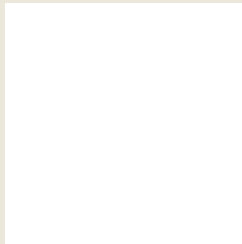
Any Text WCAG AAA ✓ Pass

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

Hex EBE7DB Background



This preview shows how black text looks on a background with the Hex color EBE7DB.

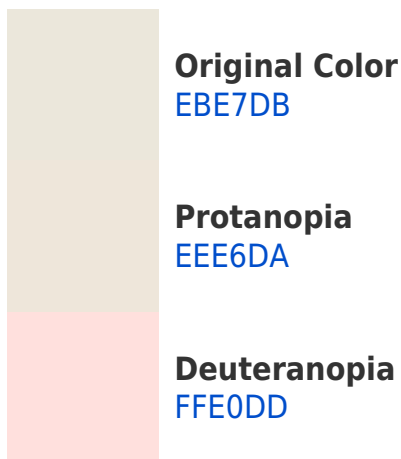


This preview shows how white text looks on a background with the Hex color EBE7DB.

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](#).

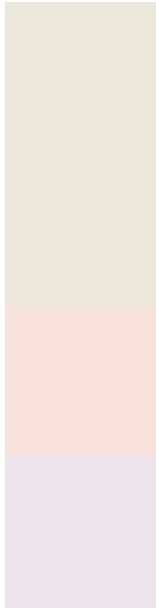
Dichromacy





Tritanopia
EFE3F5

Trichromacy



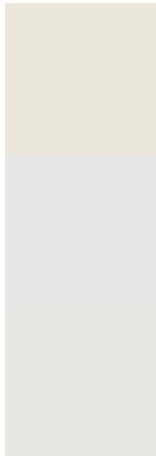
Original Color
EBE7DB

Protanomaly
EDE6DA

Deuteranomaly
F8E3DC

Tritanomaly
EEE4EC

Monochromacy



Original Color
EBE7DB

Achromatopsia
E7E7E7

Achromatomaly
E8E7E3

CSS Examples

Text

The CSS property to change the color of the text to Hex EBE7DB 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 #EBE7DB looks like.

```
.text, #text, p{  
    color:#EBE7DB  
}
```

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 #EBE7DB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EBE7DB  
}
```

Border

The CSS property to change the border of an element to Hex EBE7DB 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  
#EBE7DB }
```

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

```
.border{ border-color:#EBE7DB }
```

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

Here you see how a box with a 4 pixel #EBE7DB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EBE7DB; -webkit-box-shadow:4px 4px  
4px 4px #EBE7DB; box-shadow:4px 4px 4px  
4px #EBE7DB }
```

Background

The CSS property to change the background color of an element to Hex EBE7DB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EBE7DB }
```

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

```
.background{ background-color:#EBE7DB }
```

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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