

Converting Colors

Hex(EBDBDE)

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

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Color

Hex(EBDBDE)

Conversions

Conversions Part 1

Format	Color
Hex	EBDBDE
RGB	235, 219, 222
RGB Percent	92%, 86%, 87%
CMY	0.0784, 0.1412, 0.1294
CMYK	0.00, 0.07, 0.06, 0.08
HSL	349°, 29%, 89%
HSV	349°, 7%, 92%
XYZ	72.7773, 73.5991, 79.4775
YIQ	224.1260, 8.5730, 4.3250

Conversions

Conversions Part 2

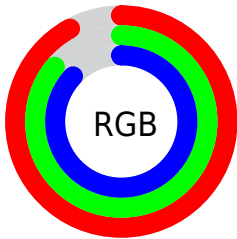
Format	Color
R _Y B	235, 219, 222
Decimal	15457246
CIE Lab	88.73, 5.99, 0.50
CIE LCh	89, 6.014, 4.737
Yxy	73.5991, 0.3222, 0.3259
Android (android.graphics.Color)	4293647326 (0xFFEBDBDE)
YUV	224.1260, -1.0481, 9.5365
Hunter-Lab	85.7899, 1.2927, 5.1255

Details

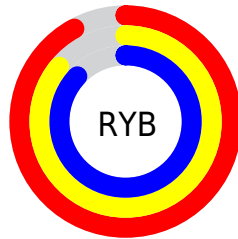
The Hex color **EBDBDE** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **DBEBE8**, and the grayscale version is **E0E0E0**.

A 20% lighter version of the original color is **FFFFFF**, and **B3A4A7** is the 20% darker color. If you saturate the color by 10%, you get **EBC3CB**, and if you desaturate by 10%, it is **EBF3F1**.

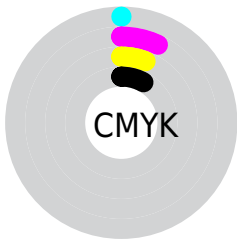
Distribution



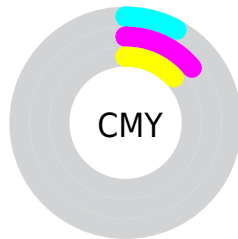
- Red (92%)
- Green (86%)
- Blue (87%)



- Red (92%)
- Yellow (86%)
- Blue (87%)



- Cyan (0%)
- Magenta (7%)
- Yellow (6%)
- Black (8%)



- Cyan (8%)
- Magenta (14%)
- Yellow (13%)

Brightness & Saturation Gradients

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

 EBDBDE

FFFFFF

 EBDBDE

 CFBFC2

 B3A4A7

 988A8D

 7E7073

 65585B

 4D4143

 362B2D

 211618

 010000

 EBDBDE

 EBDBDE

 EBC3CB

 EBF3F1

 EBACB8

 EBFFFF

 EB94A5

 EB7D92

 EB667F

 EB4E6B

 EB3658

 EB1F45

 EB0732

Harmonies

Analogous

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



E7DCE4



EBDBDE



EBDBD8

Triad

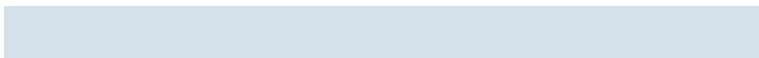
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



EBDBDE



DCE0D5



D4E1E9

Complementary

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



EBDBDE



DBEBE8

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.



D1E2E5



EBDBDE



D6E2DA

Square

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



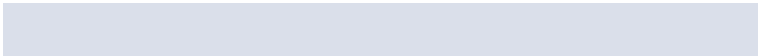
EBDBDE



E3DFD3



D2E2DF



DADFEA

Rectangle

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



EADBDE



EADCD6



D2E2DF



D3E1E8

Sweetspot

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



EBDBDE



FFFAFB



E8DBEB



807D7D



000000



808080

Same Dimension

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



EBDBDE



FFEBEE



EBE0DB



756A6C



B50022



36000A

Inverse Universe

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



EBDBDE



FFEBEE



DBE6EB



756A6C



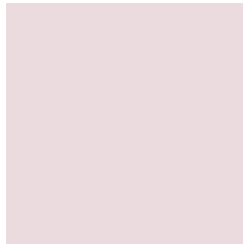
B50022



36000A

Previews

White Background



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

Color Contrast Check

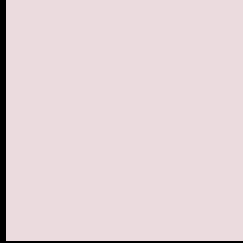
Large Text (above 18pt) WCAG AA × Fail

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 EBDBDE looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

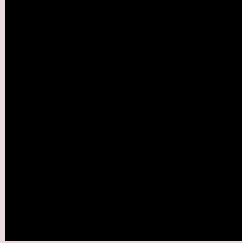
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

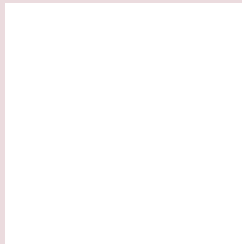
Any Text WCAG AAA ✓ Pass

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

Hex EBDBDE Background



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

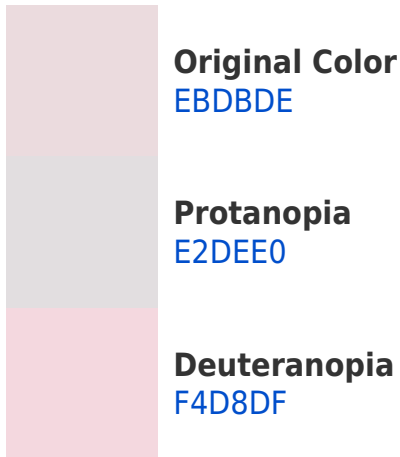


This preview shows how white text looks on a background with the Hex color EBDBDE.

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](#).

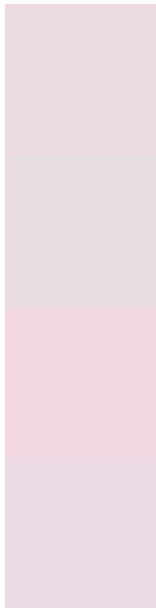
Dichromacy





Tritanopia
EDD9EA

Trichromacy



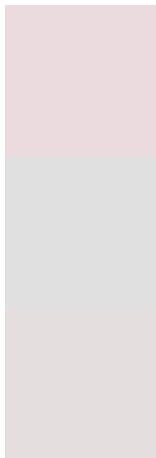
Original Color
EBDBDE

Protanomaly
E5DDDF

Deuteranomaly
F1D9DF

Tritanomaly
ECDAE6

Monochromacy



Original Color
EBDBDE

Achromatopsia
E0E0E0

Achromatomaly
E4DEDF

CSS Examples

Text

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

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

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 #EBDBDE colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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