

Converting Colors

Hex(EAD8E9)

Have a look what the booklet for
Hex(EAD8E9) contains.

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Color

Hex(EAD8E9)

Conversions

Conversions Part 1

Format	Color
Hex	EAD8E9
RGB	234, 216, 233
RGB Percent	92%, 85%, 91%
CMY	0.0824, 0.1529, 0.0863
CMYK	0.00, 0.08, 0.00, 0.08
HSL	303°, 30%, 88%
HSV	303°, 8%, 92%
XYZ	73.1955, 72.4874, 87.2244
YIQ	223.3200, 5.2710, 9.1030

Conversions

Conversions Part 2

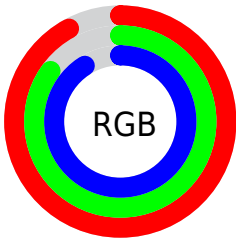
Format	Color
RYB	234, 216, 233
Decimal	15390953
CIELab	88.20, 9.15, -6.09
CIELCh	88, 10.993, 326.372
Yxy	72.4874, 0.3143, 0.3112
Android (android.graphics.Color)	4293581033 (0xFFEAD8E9)
YUV	223.3200, 4.7722, 9.3664
Hunter-Lab	85.1395, 4.4646, -1.1443

Details

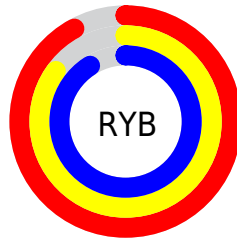
The Hex color **EAD8E9** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **D8EAD9**, and the grayscale version is **DFDFDF**.

A 20% lighter version of the original color is **FFFFFF**, and **B2A1B1** is the 20% darker color. If you saturate the color by 10%, you get **EAC1E8**, and if you desaturate by 10%, it is **EAEFEA**.

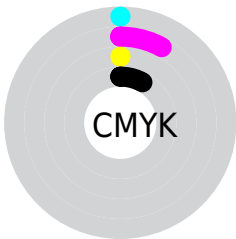
Distribution



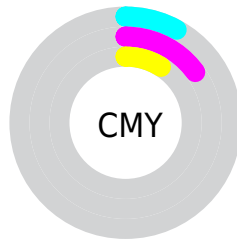
- Red (92%)
- Green (85%)
- Blue (91%)



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



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



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

Brightness & Saturation Gradients

These gradients show how the Hex color EAD8E9 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 EAD8E9 by changing the saturation by 10% instead.

 EAD8E9

FFFFFF

 EAD8E9

 CEBCCD

 B2A1B1

 978797

 7E6E7D

 655564

 4D3E4C

 362835

 201420

 000007

 EAD8E9

 EAD8E9

 EAC1E8

 EAEFEA

 EAA9E6

 EAFFEC

 EA92E5

 EAFFED

 EA7AE4

 EAFFEE

 EA63E3

 EAFFEF

 EA4CE1

 EAFFF1

 EA34E0

 EAFFF2

 EA1DDF

 EAFFF3

 EA05DD

 EAFFF5

Harmonies

Analogous

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



DEDBF0



EAD8E9



F2D6DF

Triad

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



EAD8E9



E8DCC9



C3E3E6

Complementary

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



EAD8E9



D8EAD9

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.



C7E4DC



EAD8E9



DCDFCA

Square

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



EAD8E9



F0D9CC



D0E2D1



C7E2EE

Rectangle

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



EAD8E9



F4D6D8



D0E2D1



C4E4E3

Sweetspot

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



EAD8E9



FFFAFF



D9D8EA



807D7F



000000



808080

Same Dimension

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



EAD8E9



FFE8FE



EAD8E0



756A75



B500AB



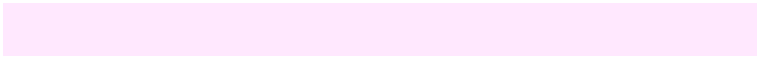
360033

Inverse Universe

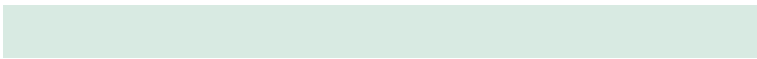
The Inverse Universe completely reimagines the original color for something new.



EAD8E9



FFE8FE



D8EAE2



756A75



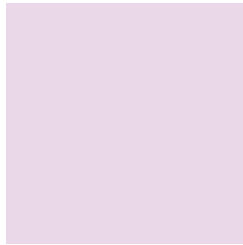
B500AB



360033

Previews

White Background



This preview shows how the Hex color EAD8E9 looks on a white background.

Color Contrast Check

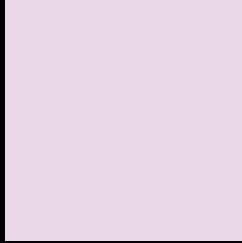
Large Text (above 18pt) WCAG AA × Fail

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 EAD8E9 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

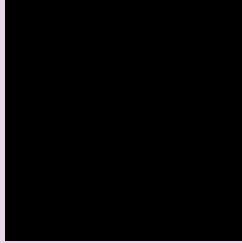
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

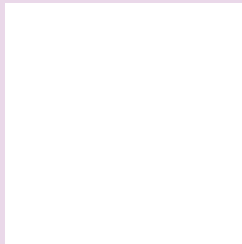
Any Text WCAG AAA ✓ Pass

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

Hex EAD8E9 Background



This preview shows how black text looks on a background with the Hex color EAD8E9.

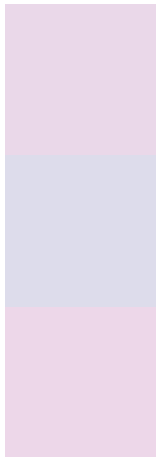


This preview shows how white text looks on a background with the Hex color EAD8E9.

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
EAD8E9

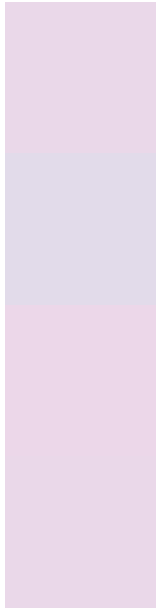
Protanopia
DDDCEB

Deuteranopia
EDD7E9



Tritanopia
EAD8E9

Trichromacy



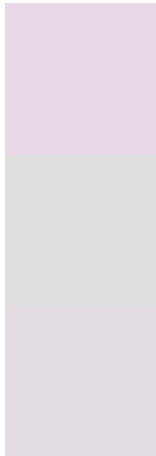
Original Color
EAD8E9

Protanomaly
E2DBEA

Deuteranomaly
ECD7E9

Tritanomaly
EAD8E9

Monochromacy



Original Color
EAD8E9

Achromatopsia
DFDFDF

Achromatomaly
E3DCE3

CSS Examples

Text

The CSS property to change the color of the text to Hex EAD8E9 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 #EAD8E9 looks like.

```
.text, #text, p{  
    color:#EAD8E9  
}
```

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 #EAD8E9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EAD8E9
}
```

Border

The CSS property to change the border of an element to Hex EAD8E9 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
#EAD8E9 }
```

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

```
.border{ border-color:#EAD8E9 }
```

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

Here you see how a box with a 4 pixel #EAD8E9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EAD8E9; -webkit-box-shadow:4px 4px  
4px 4px #EAD8E9; box-shadow:4px 4px 4px  
4px #EAD8E9 }
```

Background

The CSS property to change the background color of an element to Hex EAD8E9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EAD8E9 }
```

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

```
.background{ background-color:#EAD8E9 }
```

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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