

Converting Colors

Hex(E1ADC3)

Have a look what the booklet for
Hex(E1ADC3) contains.

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Color

Hex(E1ADC3)

Conversions

Conversions Part 1

Format	Color
Hex	E1ADC3
RGB	225, 173, 195
RGB Percent	88%, 68%, 76%
CMY	0.1176, 0.3216, 0.2353
CMYK	0.00, 0.23, 0.13, 0.12
HSL	335°, 46%, 78%
HSV	335°, 23%, 88%
XYZ	55.8452, 49.8348, 58.3055
YIQ	191.0560, 23.9300, 17.8660

Conversions

Conversions Part 2

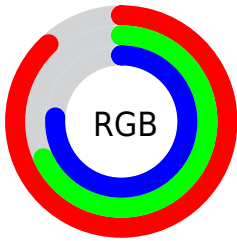
Format	Color
R _Y B	225, 173, 195
Decimal	14790083
CIE Lab	75.97, 22.37, -3.85
CIE LCh	76, 22.695, 350.246
Yxy	49.8348, 0.3405, 0.3039
Android (android.graphics.Color)	4292980163 (0xFFE1ADC3)
YUV	191.0560, 1.9444, 29.7689
Hunter-Lab	70.5938, 17.6684, 0.4463

Details

The Hex color **E1ADC3** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **ADE1CB**, and the grayscale version is **BFBFBF**.

A 20% lighter version of the original color is **FFE5FC**, and **A9788D** is the 20% darker color. If you saturate the color by 10%, you get **E197B6**, and if you desaturate by 10%, it is **E1C4D0**.

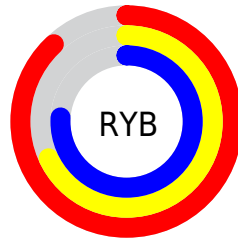
Distribution



Red (88%)

Green (68%)

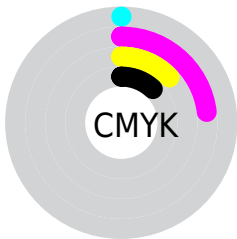
Blue (76%)



Red (88%)

Yellow (68%)

Blue (76%)

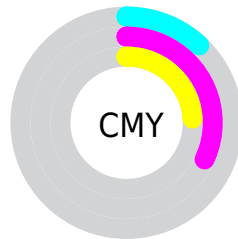


Cyan (0%)

Magenta (23%)

Yellow (13%)

Black (12%)



Cyan (12%)

Magenta (32%)

Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Hex color E1ADC3 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 E1ADC3 by changing the saturation by 10% instead.

 E1ADC3

 E1ADC3

FFFFFF

 C592A8

 FFE5FC

 A9788D

 8E5F74

 74475B

 5B3044

 421A2E

 2B0319

 0D0000

 000000

 E1ADC3

 E1ADC3

 E197B6


 E1C4D0

 E180A9

 E1DADD

 E16A9C

 E1F1EA


 E1538F

 E1FFF7

 E13D82

 E1FFFF

 E12675

 E11068

 E1005F

Harmonies

Analogous

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



D0B1D6



E1ADC3



E7ADAE

Triad

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



E1ADC3



BCBE94



85C5DB

Complementary

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



E1ADC3



ADE1CB

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.



82C7C9



E1ADC3



A4C4A0

Square

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



E1ADC3



D2B892



8EC7B3



9ABFE4

Rectangle

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



E1ADC3



E4AFA1



8EC7B3



82C6D6

Sweetspot

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



E1ADC3



FFEDF5



CAADE1



80757A



000000



808080

Same Dimension

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



E1ADC3



FFB8D6



E1B0AD



70656A



B0004A



300014

Inverse Universe

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



E1ADC3



FFB8D6



ADDEE1



70656A



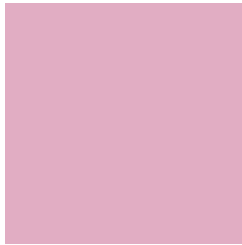
B0004A



300014

Previews

White Background



This preview shows how the Hex color E1ADC3 looks on a white background.

Color Contrast Check

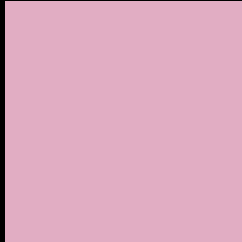
Large Text (above 18pt) WCAG AA × Fail

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 E1ADC3 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 E1ADC3 Background



This preview shows how black text looks on a background with the Hex color E1ADC3.

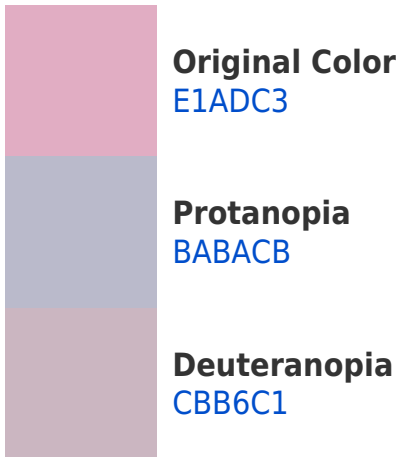


This preview shows how white text looks on a background with the Hex color E1ADC3.

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



Trichromacy



Original Color
E1ADC3

Protanomaly
C8B5C8

Deuteranomaly
D3B3C2

Tritanomaly
E0AEBF

Monochromacy



Original Color
E1ADC3

Achromatopsia
BFBFBF

Achromatomaly
CBB8C0

CSS Examples

Text

The CSS property to change the color of the text to Hex E1ADC3 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 #E1ADC3 looks like.

```
.text, #text, p{  
    color:#E1ADC3  
}
```

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 #E1ADC3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E1ADC3  
}
```

Border

The CSS property to change the border of an element to Hex E1ADC3 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  
#E1ADC3 }
```

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

```
.border{ border-color:#E1ADC3 }
```

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

Here you see how a box with a 4 pixel #E1ADC3 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E1ADC3; -webkit-box-shadow:4px 4px  
4px 4px #E1ADC3; box-shadow:4px 4px 4px  
4px #E1ADC3 }
```

Background

The CSS property to change the background color of an element to Hex E1ADC3 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E1ADC3 }
```

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

```
.background{ background-color:#E1ADC3 }
```

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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