

Converting Colors

Hex(E1ADAD)

Have a look what the booklet for
Hex(E1ADAD) contains.

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Color

Hex(E1ADAD)

Conversions

Conversions Part 1

Format	Color
Hex	E1ADAD
RGB	225, 173, 173
RGB Percent	88%, 68%, 68%
CMY	0.1176, 0.3216, 0.3216
CMYK	0.00, 0.23, 0.23, 0.12
HSL	0°, 46%, 78%
HSV	0°, 23%, 88%
XYZ	53.5377, 48.9118, 46.1543
YIQ	188.5480, 30.9920, 11.0240

Conversions

Conversions Part 2

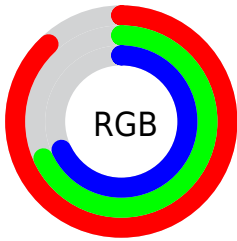
Format	Color
R _Y B	225, 173, 173
Decimal	14790061
CIE Lab	75.40, 18.98, 7.34
CIE LCh	75, 20.351, 21.147
Yxy	48.9118, 0.3603, 0.3291
Android (android.graphics.Color)	4292980141 (0xFFE1ADAD)
YUV	188.5480, -7.6652, 31.9684
Hunter-Lab	69.9370, 14.2545, 9.8279

Details

The Hex color **E1ADAD** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **ADE1E1**, and the grayscale version is **BDBDBD**.

A 20% lighter version of the original color is **FFE5E4**, and **A97879** is the 20% darker color. If you saturate the color by 10%, you get **E19797**, and if you desaturate by 10%, it is **E1C4C4**.

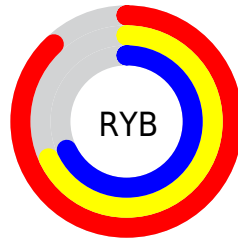
Distribution



Red (88%)

Green (68%)

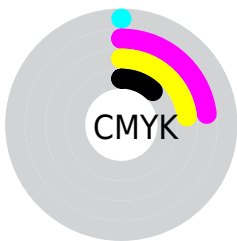
Blue (68%)



Red (88%)

Yellow (68%)

Blue (68%)

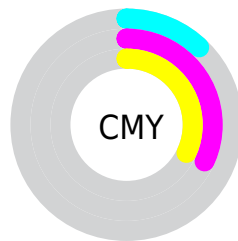


Cyan (0%)

Magenta (23%)

Yellow (23%)

Black (12%)



Cyan (12%)

Magenta (32%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Hex color E1ADAD 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 E1ADAD by changing the saturation by 10% instead.

 E1ADAD

 E1ADAD

FFFFFF

 C59292

 FFE5E4

 A97879

 8E5F60

 734748

 5A3032

 411B1D

 2B0403

 000000

 E1ADAD

 E1ADAD

 E19797

 E1C4C4

 E18080

 E1DADA

 E16A6A

 E1F1F1

 E15353

 E1FFFF

 E13D3D

 E12626

 E11010

 E10000

Harmonies

Analogous

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



DCADC0



E1ADAD



DCB19D

Triad

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



E1ADAD



A5C2A2



9DBDDE

Complementary

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



E1ADAD



ADE1E1

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.



8BC2D6



E1ADAD



92C4B3

Square

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



E1ADAD



BABD97



87C4C6



B6B7DD

Rectangle

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



E1ADAD



D3B497



87C4C6



96BFDD

Sweetspot

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



E1ADAD



FFEDED



E1ADE1



807575



000000



808080

Same Dimension

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



E1ADAD



FFB8B8



E1C7AD



706565



B00000



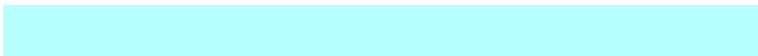
300000

Inverse Universe

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



ADE1E1



B8FFFF



ADC7E1



657070



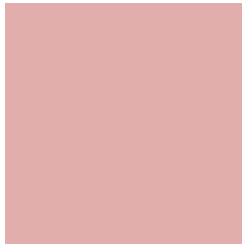
00B0B0



003030

Previews

White Background



This preview shows how the Hex color E1ADAD looks on a white background.

Color Contrast Check

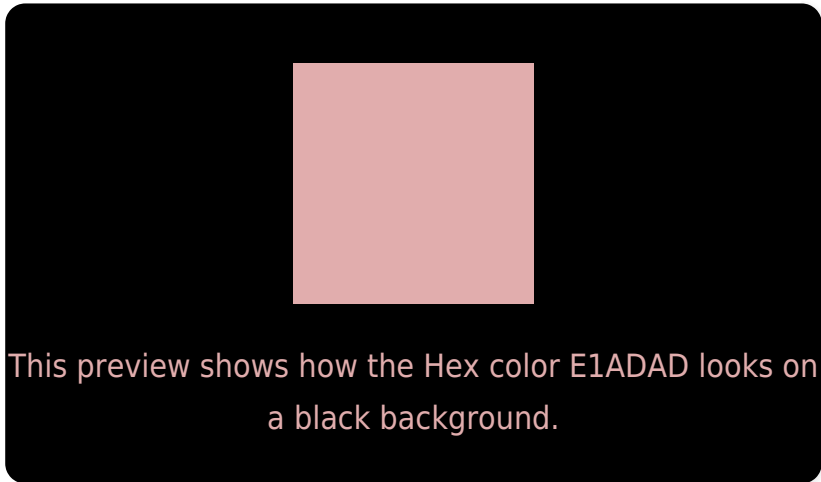
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 E1ADAD Background



This preview shows how black text looks on a background with the Hex color E1ADAD.

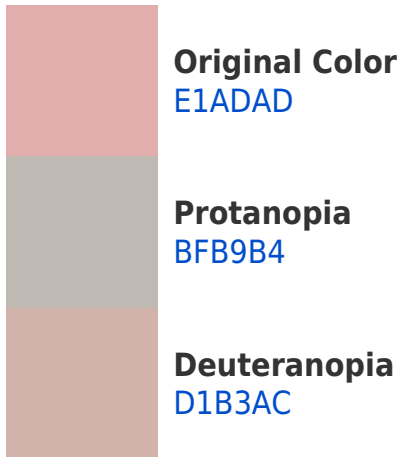


This preview shows how white text looks on a background with the Hex color E1ADAD.

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](#).

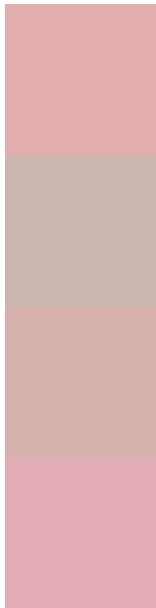
Dichromacy





Tritanopia
E2ABB8

Trichromacy



Original Color
E1ADAD

Protanomaly
CBB5B1

Deuteranomaly
D7B1AC

Tritanomaly
E2ACB4

Monochromacy



Original Color
E1ADAD

Achromatopsia
BDBDBD

Achromatomaly
CAB7B7

CSS Examples

Text

The CSS property to change the color of the text to Hex E1ADAD 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 #E1ADAD looks like.

```
.text, #text, p{  
    color:#E1ADAD  
}
```

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 #E1ADAD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E1ADAD
}
```

Border

The CSS property to change the border of an element to Hex E1ADAD is called "border". The border property can be set on classes, ids or directly on the HTML element.

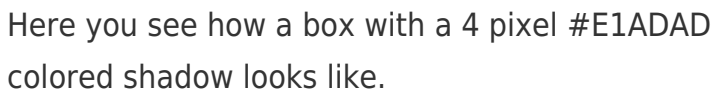
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#E1ADAD }
```

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

```
.border{ border-color:#E1ADAD }
```

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



Here you see how a box with a 4 pixel #E1ADAD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E1ADAD; -webkit-box-shadow:4px 4px  
4px 4px #E1ADAD; box-shadow:4px 4px 4px  
4px #E1ADAD }
```

Background

The CSS property to change the background color of an element to Hex E1ADAD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E1ADAD }
```

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

```
.background{ background-color:#E1ADAD }
```

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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