

Converting Colors

Hex(E1BDA9)

Have a look what the booklet for
Hex(E1BDA9) contains.

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Color

Hex(E1BDA9)

Conversions

Conversions Part 1

Format	Color
Hex	E1BDA9
RGB	225, 189, 169
RGB Percent	88%, 74%, 66%
CMY	0.1176, 0.2588, 0.3373
CMYK	0.00, 0.16, 0.25, 0.12
HSL	21°, 48%, 77%
HSV	21°, 25%, 88%
XYZ	56.4104, 55.2673, 45.2306
YIQ	197.4840, 27.8760, 1.4120

Conversions

Conversions Part 2

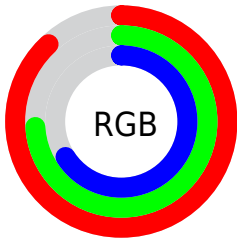
Format	Color
R _Y B	225, 200, 169
Decimal	14794153
CIE Lab	79.19, 9.86, 14.90
CIE LCh	79, 17.870, 56.493
Yxy	55.2673, 0.3595, 0.3522
Android (android.graphics.Color)	4292984233 (0xFFE1BDA9)
YUV	197.4840, -14.0426, 24.1315
Hunter-Lab	74.3420, 5.3465, 15.9666

Details

The Hex color **E1BDA9** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **A9CDE1**, and the grayscale version is **C6C6C6**.

A 20% lighter version of the original color is **FFF5E0**, and **A98875** is the 20% darker color. If you saturate the color by 10%, you get **E1AF93**, and if you desaturate by 10%, it is **E1CBC0**.

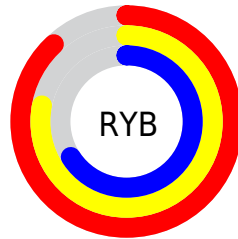
Distribution



Red (88%)

Green (74%)

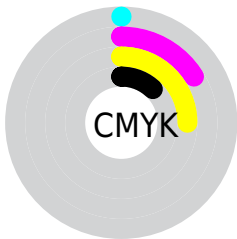
Blue (66%)



Red (88%)

Yellow (78%)

Blue (66%)

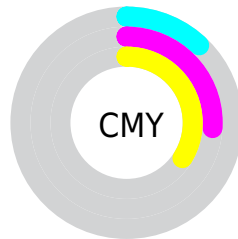


Cyan (0%)

Magenta (16%)

Yellow (25%)

Black (12%)



Cyan (12%)

Magenta (26%)

Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Hex color E1BDA9 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 E1BDA9 by changing the saturation by 10% instead.

 E1BDA9

 E1BDA9

FFFFFF

 C5A28F

 FFF5E0

 A98875

FFFFFFD

 8E6E5C

 745645

 5A3F2E

 422919

 2C1400

 100000

 000000

 E1BDA9

 E1BDA9

 E1AF93

 E1CBC0

 E1A07C

 E1DAD6

 E19266

 E1E8EC

 E1834F

 E1F7FF

 E17539

 E1FFFF

 E16622

 E1580B

 E15000

Harmonies

Analogous

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



E7B9B6



E1BDA9



D3C2A3

Triad

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



E1BDA9



9FCEC1



C5C1E2

Complementary

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



E1BDA9



A9CDE1

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.



AFC6E5



E1BDA9



98CDD2

Square

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



E1BDA9



AECB1



9ECBDF



D8BCD7

Rectangle

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



E1BDA9



C8C6A4



9ECBDF



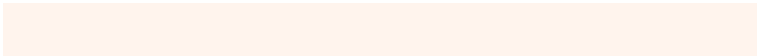
BEC2E4

Sweetspot

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



E1BDA9



FFF4ED



E1A9CD



807975



000000



808080

Same Dimension

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



E1BDA9



FFCEB3



E1D9A9



706965



B03F00



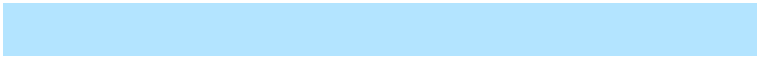
301100

Inverse Universe

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



A9CDE1



B3E4FF



A9B1E1



656C70



0071B0



001F30

Previews

White Background



This preview shows how the Hex color E1BDA9 looks on a white background.

Color Contrast Check

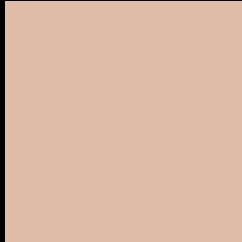
Large Text (above 18pt) WCAG AA × Fail

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 E1BDA9 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

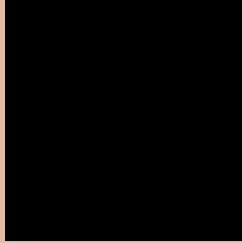
Any Text WCAG AA ✓ Pass

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 E1BDA9 Background



This preview shows how black text looks on a background with the Hex color E1BDA9.

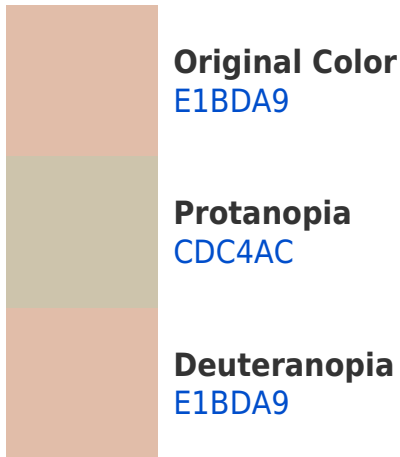


This preview shows how white text looks on a background with the Hex color E1BDA9.

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](#).

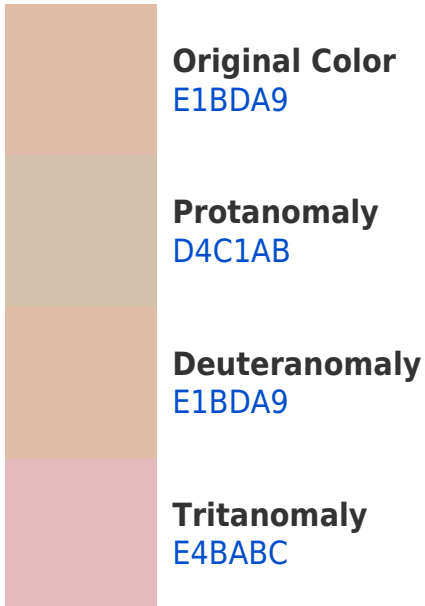
Dichromacy



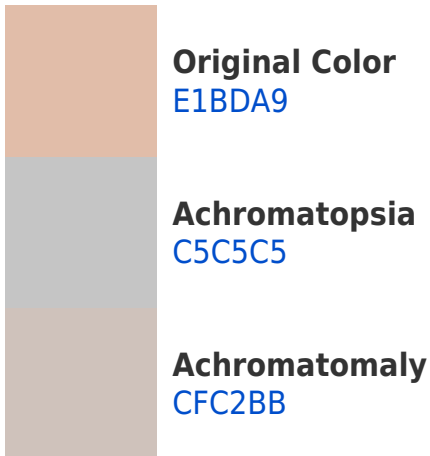


Tritanopia
E5B9C7

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex E1BDA9 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 #E1BDA9 looks like.

```
.text, #text, p{  
    color:#E1BDA9  
}
```

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 #E1BDA9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E1BDA9
}
```

Border

The CSS property to change the border of an element to Hex E1BDA9 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
#E1BDA9 }
```

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

```
.border{ border-color:#E1BDA9 }
```

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

Here you see how a box with a 4 pixel #E1BDA9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E1BDA9; -webkit-box-shadow:4px 4px  
4px 4px #E1BDA9; box-shadow:4px 4px 4px  
4px #E1BDA9 }
```

Background

The CSS property to change the background color of an element to Hex E1BDA9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E1BDA9 }
```

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

```
.background{ background-color:#E1BDA9 }
```

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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