

Converting Colors

Hex(E1C3A9)

Have a look what the booklet for
Hex(E1C3A9) contains.

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Color

Hex(E1C3A9)

Conversions

Conversions Part 1

Format	Color
Hex	E1C3A9
RGB	225, 195, 169
RGB Percent	88%, 76%, 66%
CMY	0.1176, 0.2353, 0.3373
CMYK	0.00, 0.13, 0.25, 0.12
HSL	28°, 48%, 77%
HSV	28°, 25%, 88%
XYZ	57.7279, 57.9023, 45.6698
YIQ	201.0060, 26.2260, -1.7260

Conversions

Conversions Part 2

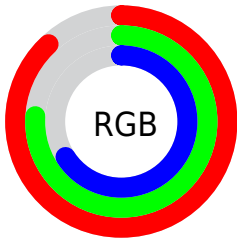
Format	Color
R _Y B	225, 218, 169
Decimal	14795689
CIE Lab	80.68, 6.69, 16.99
CIE LCh	81, 18.257, 68.502
Yxy	57.9023, 0.3579, 0.3590
Android (android.graphics.Color)	4292985769 (0xFFE1C3A9)
YUV	201.0060, -15.7790, 21.0427
Hunter-Lab	76.0936, 2.2540, 17.6809

Details

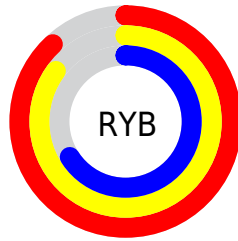
The Hex color **E1C3A9** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **A9C7E1**, and the grayscale version is **C9C9C9**.

A 20% lighter version of the original color is **FFFCE0**, and **A98D75** is the 20% darker color. If you saturate the color by 10%, you get **E1B793**, and if you desaturate by 10%, it is **E1CFC0**.

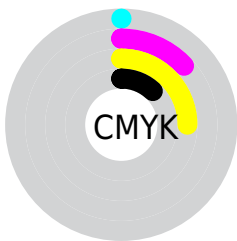
Distribution



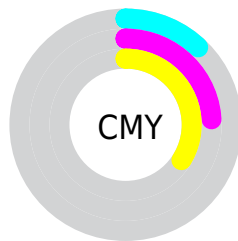
- Red (88%)
- Green (76%)
- Blue (66%)



- Red (88%)
- Yellow (85%)
- Blue (66%)



- Cyan (0%)
- Magenta (13%)
- Yellow (25%)
- Black (12%)



- Cyan (12%)
- Magenta (24%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Hex color E1C3A9 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 E1C3A9 by changing the saturation by 10% instead.

 E1C3A9

 E1C3A9

FFFFFF

 C5A88F

 FFFCE0

 A98D75

FFFFFFD

 8E745C

 745B44

 5B442E

 422E19

 2C1900

 130000

 000000

 E1C3A9

 E1C3A9

 E1B793

 E1CFC0

 E1AB7C


 E1DBD6

 E19F66

 E1E7EC

 E1934F

 E1F3FF

 E18739

 E1FFFF

 E17B22

 E16F0B

 E16800

Harmonies

Analogous

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



EBBEB4



E1C3A9



D1C9A7

Triad

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



E1C3A9



9ED2CD



D1C2E3

Complementary

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



E1C3A9



A9C7E1

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.



BCC8EA



E1C3A9



9CD1DD

Square

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



E1C3A9



ABD1BB



A7CDE7



E3BED5

Rectangle

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



E1C3A9



C4CCA



A7CDE7



CAC4E6

Sweetspot

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



E1C3A9



FFF5ED



E1A9C8



807A75



000000



808080

Same Dimension

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



E1C3A9



FFD6B3



E1DEA9



706A65



B05200



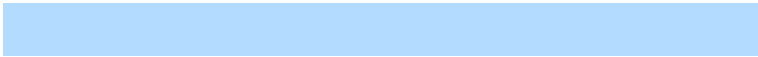
301600

Inverse Universe

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



A9C7E1



B3DBFF



A9ACE1



656B70



005EB0



001A30

Previews

White Background



This preview shows how the Hex color E1C3A9 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 E1C3A9 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

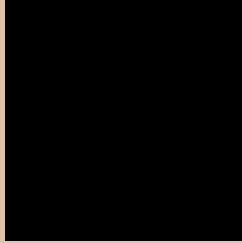
Any Text WCAG AA ✓ Pass

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 E1C3A9 Background



This preview shows how black text looks on a background with the Hex color E1C3A9.

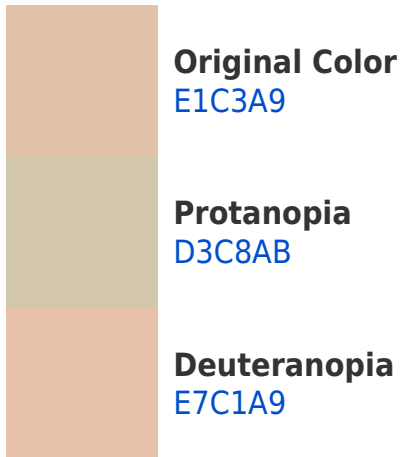


This preview shows how white text looks on a background with the Hex color E1C3A9.

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](#).

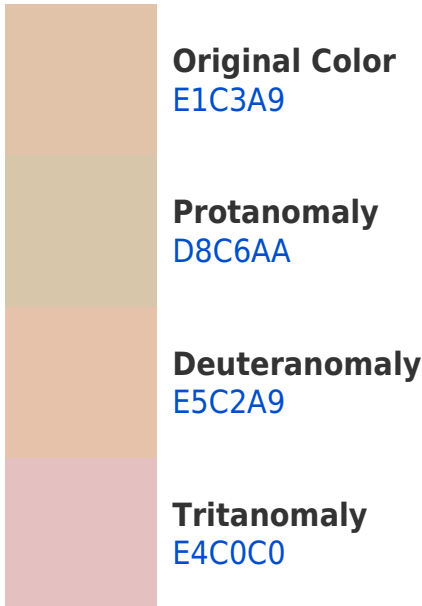
Dichromacy



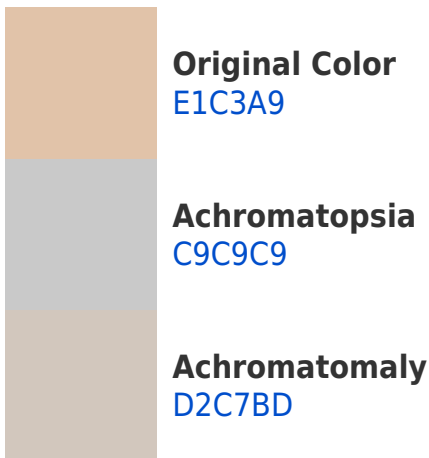


Tritanopia
E5BECD

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex E1C3A9 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 #E1C3A9 looks like.

```
.text, #text, p{  
    color:#E1C3A9  
}
```

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 #E1C3A9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E1C3A9  
}
```

Border

The CSS property to change the border of an element to Hex E1C3A9 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  
#E1C3A9 }
```

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

```
.border{ border-color:#E1C3A9 }
```

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

Here you see how a box with a 4 pixel #E1C3A9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E1C3A9; -webkit-box-shadow:4px 4px  
4px 4px #E1C3A9; box-shadow:4px 4px 4px  
4px #E1C3A9 }
```

Background

The CSS property to change the background color of an element to Hex E1C3A9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E1C3A9 }
```

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

```
.background{ background-color:#E1C3A9 }
```

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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