

Converting Colors

Hex(E7A990)

Have a look what the booklet for
Hex(E7A990) contains.

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Color

Hex(E7A990)

Conversions

Conversions Part 1

| Format | Color |
|---------------|---------------------------|
| Hex | E7A990 |
| RGB | 231, 169, 144 |
| RGB Percent | 91%, 66%, 56% |
| CMY | 0.0941, 0.3373, 0.4353 |
| CMYK | 0.00, 0.27, 0.38, 0.09 |
| HSL | 17°, 64%, 74% |
| HSV | 17°, 38%, 91% |
| XYZ | 52.1770, 47.3785, 32.7805 |
| YIQ | 184.6880, 44.9770, 5.3690 |

Conversions

Conversions Part 2

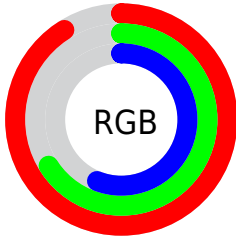
| Format | Color |
|-------------------------------------|--------------------------------|
| R _Y B | 231, 179, 144 |
| Decimal | 15182224 |
| CIE Lab | 74.43, 19.61, 21.87 |
| CIE LCh | 74, 29.377, 48.117 |
| Yxy | 47.3785, 0.3943, 0.3580 |
| Android (android.graphics.Color) | 4293372304 (0xFFE7A990) |
| YUV | 184.6880, -20.0592, 40.6156 |
| Hunter-Lab | 68.8320, 14.8530, 19.9462 |

Details

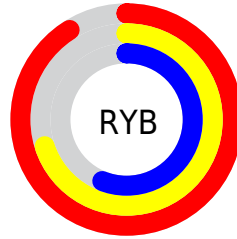
The Hex color **E7A990** is a light color, and the websafe version is hex **CC9966**. A complement of this color would be **90CEE7**, and the grayscale version is **B9B9B9**.

A 20% lighter version of the original color is **FFE0C6**, and **AE755D** is the 20% darker color. If you saturate the color by 10%, you get **E79979**, and if you desaturate by 10%, it is **E7B9A7**.

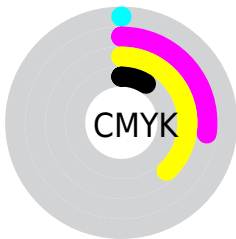
Distribution



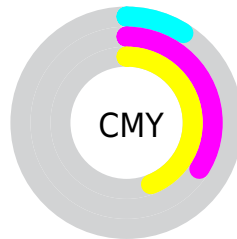
- Red (91%)
- Green (66%)
- Blue (56%)



- Red (91%)
- Yellow (70%)
- Blue (56%)



- Cyan (0%)
- Magenta (27%)
- Yellow (38%)
- Black (9%)



- Cyan (9%)
- Magenta (34%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Hex color E7A990 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 E7A990 by changing the saturation by 10% instead.

 E7A990

 E7A990

FFFFFF

 CA8E76

 FFE0C6

 AE755D

 FFFDE2

 925C46

 77442F

 5C2D1A

 431700

 2A0000

 000000

 E7A990

 E7A990

 E79979

 E7B9A7

 E78862

 E7CABE

 E7784B

 E7DAD5

 E76734

 E7EBEC

 E7571C

 E7FBFF

 E74605

 E7FFFF

 E74200

Harmonies

Analogous

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



EEA4A8



E7A990



D4B283

Triad

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



E7A990



7CC5AB



ACB4EA

Complementary

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



E7A990



90CEE7

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.



86BDEB



E7A990



66C6C7

Square

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



E7A990



9BC192



69C3DE



CFABDB

Rectangle

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



E7A990



C3B881



69C3DE



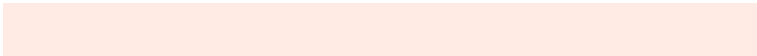
9FB7EC

Sweetspot

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



E7A990



FFEBE3



E790CE



80746F



000000



808080

Same Dimension

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



E7A990



FFAD8C



E7D490



736B67



B33300



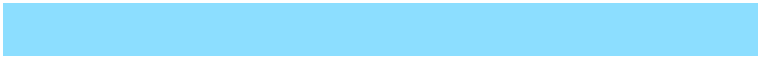
330F00

Inverse Universe

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



90CEE7



8CDEFF



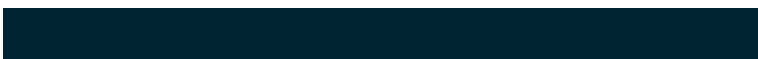
90A3E7



676F73



007FB3



002433

Previews

White Background



This preview shows how the Hex color E7A990 looks on a white background.

Color Contrast Check

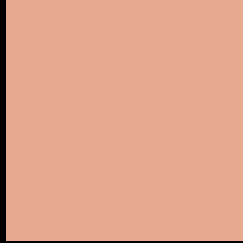
Large Text (above 18pt) WCAG AA × Fail

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 E7A990 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 E7A990 Background



This preview shows how black text looks on a background with the Hex color E7A990.



This preview shows how white text looks on a background with the Hex color E7A990.

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](#).

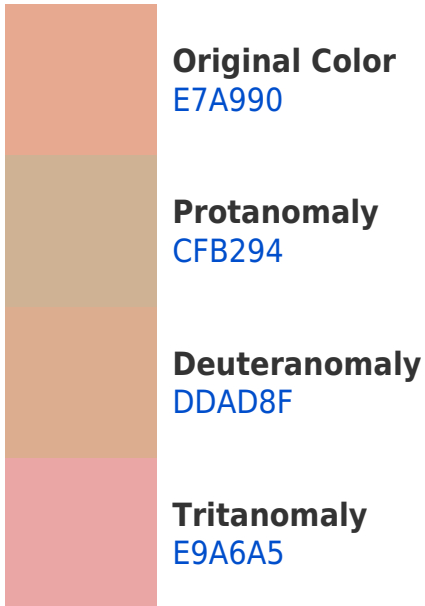
Dichromacy



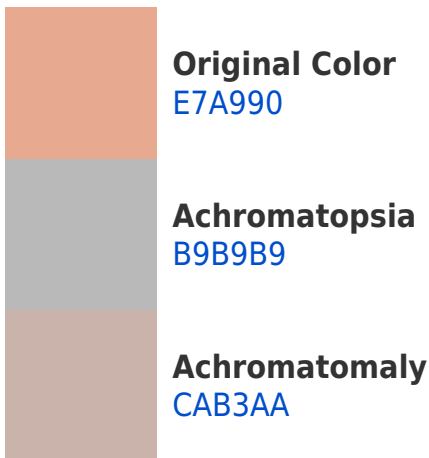


Tritanopia
EAA4B1

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex E7A990 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 #E7A990 looks like.

```
.text, #text, p{  
    color:#E7A990  
}
```

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 #E7A990 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E7A990
}
```

Border

The CSS property to change the border of an element to Hex E7A990 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
#E7A990 }
```

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

```
.border{ border-color:#E7A990 }
```

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

Here you see how a box with a 4 pixel #E7A990 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E7A990; -webkit-box-shadow:4px 4px  
4px 4px #E7A990; box-shadow:4px 4px 4px  
4px #E7A990 }
```

Background

The CSS property to change the background color of an element to Hex E7A990 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E7A990 }
```

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

```
.background{ background-color:#E7A990 }
```

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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