

Converting Colors

Hex(E4B3AD)

Have a look what the booklet for
Hex(E4B3AD) contains.

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Color

Hex(E4B3AD)

Conversions

Conversions Part 1

Format	Color
Hex	E4B3AD
RGB	228, 179, 173
RGB Percent	89%, 70%, 68%
CMY	0.1059, 0.2980, 0.3216
CMYK	0.00, 0.21, 0.24, 0.11
HSL	7°, 50%, 79%
HSV	7°, 24%, 89%
XYZ	55.6578, 51.7513, 46.5907
YIQ	192.9670, 31.1300, 8.5220

Conversions

Conversions Part 2

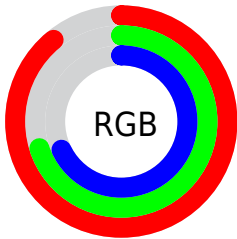
Format	Color
R _Y B	228, 180, 173
Decimal	14988205
CIE Lab	77.13, 16.88, 9.86
CIE LCh	77, 19.550, 30.294
Yxy	51.7513, 0.3614, 0.3360
Android (android.graphics.Color)	4293178285 (0xFFE4B3AD)
YUV	192.9670, -9.8437, 30.7239
Hunter-Lab	71.9384, 12.2111, 11.9579

Details

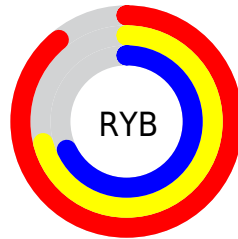
The Hex color **E4B3AD** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **ADDEE4**, and the grayscale version is **C1C1C1**.

A 20% lighter version of the original color is **FFEBE4**, and **AC7E79** is the 20% darker color. If you saturate the color by 10%, you get **E49F96**, and if you desaturate by 10%, it is **E4C7C4**.

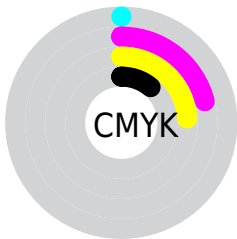
Distribution



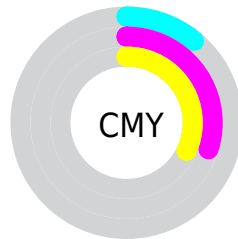
- Red (89%)
- Green (70%)
- Blue (68%)



- Red (89%)
- Yellow (71%)
- Blue (68%)



- Cyan (0%)
- Magenta (21%)
- Yellow (24%)
- Black (11%)



- Cyan (11%)
- Magenta (30%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Hex color E4B3AD 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 E4B3AD by changing the saturation by 10% instead.

 E4B3AD

 E4B3AD

FFFFFF

 C89892

 FFEBE4

 AC7E79

 916560

 764D48

 5D3632

 44201D

 2D0B03

 0C0000

 000000

 E4B3AD

 E4B3AD

 E49F96

 E4C7C4

 E48A7F

 E4DCDB

 E47669

 E4F0F1

 E46252

 E4FFFF

 E44D3B

 E43924

 E4250D

 E41900

Harmonies

Analogous

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



E2B2BF



E4B3AD



DCB7A0

Triad

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



E4B3AD



A4C7AC



AAC0E2

Complementary

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



E4B3AD



ADDEE4

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.



96C5DD



E4B3AD



94C9BE

Square

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



E4B3AD



B9C39F



8EC8D0



C2BADE

Rectangle

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



E4B3AD



D2BB9B



8EC8D0



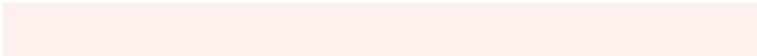
A3C2E2

Sweetspot

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



E4B3AD



FFEDED



E4ADDF



807675



000000



808080

Same Dimension

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



E4B3AD



FFBDB5



E4CEAD



736967



B31300



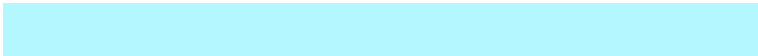
330600

Inverse Universe

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



ADDEE4



B5F7FF



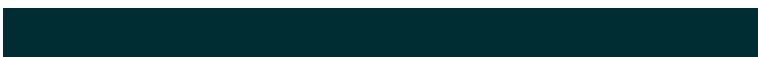
ADC3E4



677173



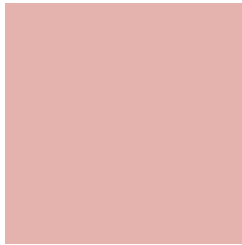
009FB3



002D33

Previews

White Background



This preview shows how the Hex color E4B3AD looks on a white background.

Color Contrast Check

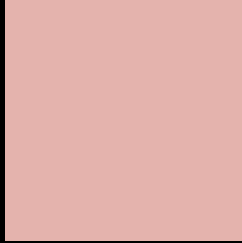
Large Text (above 18pt) WCAG AA × Fail

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 E4B3AD 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 E4B3AD Background



This preview shows how black text looks on a background with the Hex color E4B3AD.

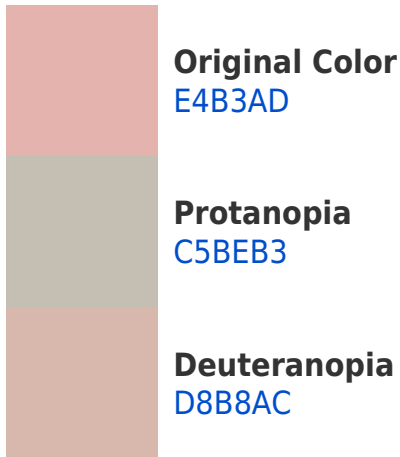


This preview shows how white text looks on a background with the Hex color E4B3AD.

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
E6B0BE

Trichromacy



Original Color
E4B3AD

Protanomaly
D0BAB1

Deuteranomaly
DCB6AC

Tritanomaly
E5B1B8

Monochromacy



Original Color
E4B3AD

Achromatopsia
C1C1C1

Achromatomaly
CEBCBA

CSS Examples

Text

The CSS property to change the color of the text to Hex E4B3AD 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 #E4B3AD looks like.

```
.text, #text, p{  
    color:#E4B3AD  
}
```

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 #E4B3AD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E4B3AD
}
```

Border

The CSS property to change the border of an element to Hex E4B3AD 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
#E4B3AD }
```

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

```
.border{ border-color:#E4B3AD }
```

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

Here you see how a box with a 4 pixel #E4B3AD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E4B3AD; -webkit-box-shadow:4px 4px  
4px 4px #E4B3AD; box-shadow:4px 4px 4px  
4px #E4B3AD }
```

Background

The CSS property to change the background color of an element to Hex E4B3AD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E4B3AD }
```

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

```
.background{ background-color:#E4B3AD }
```

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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