

Converting Colors

Hex(ECB8AD)

Have a look what the booklet for
Hex(ECB8AD) contains.

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Color

Hex(ECB8AD)

Conversions

Conversions Part 1

Format	Color
Hex	ECB8AD
RGB	236, 184, 173
RGB Percent	93%, 72%, 68%
CMY	0.0745, 0.2784, 0.3216
CMYK	0.00, 0.22, 0.27, 0.07
HSL	10°, 62%, 80%
HSV	10°, 27%, 93%
XYZ	59.2754, 55.1310, 47.0524
YIQ	198.2940, 34.5230, 7.6030

Conversions

Conversions Part 2

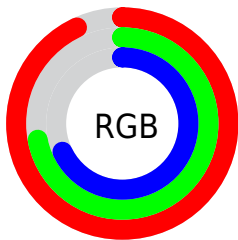
Format	Color
R _Y B	236, 186, 173
Decimal	15513773
CIE Lab	79.12, 17.20, 12.79
CIE LCh	79, 21.432, 36.632
Yxy	55.1310, 0.3671, 0.3415
Android (android.graphics.Color)	4293703853 (0xFFECB8AD)
YUV	198.2940, -12.4699, 33.0682
Hunter-Lab	74.2502, 12.5621, 14.4031

Details

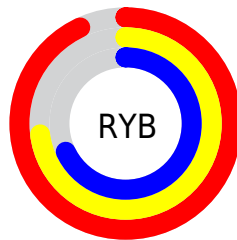
The Hex color **ECB8AD** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **ADE1EC**, and the grayscale version is **C6C6C6**.

A 20% lighter version of the original color is **FFF0E4**, and **B38379** is the 20% darker color. If you saturate the color by 10%, you get **ECA595**, and if you desaturate by 10%, it is **ECCBC5**.

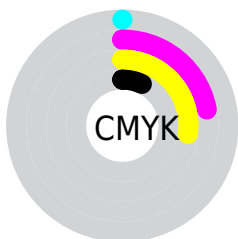
Distribution



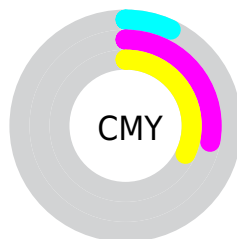
- Red (93%)
- Green (72%)
- Blue (68%)



- Red (93%)
- Yellow (73%)
- Blue (68%)



- Cyan (0%)
- Magenta (22%)
- Yellow (27%)
- Black (7%)



- Cyan (7%)
- Magenta (28%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Hex color ECB8AD 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 ECB8AD by changing the saturation by 10% instead.

 ECB8AD

 ECB8AD

FFFFFF

 CF9D92

 FFF0E4

 B38379

 986960

 7D5148

 633A32

 4A241D

 320E03

 1A0001

 000000

 ECB8AD

 ECB8AD

 ECA595

 ECCBC5

 EC917E

 ECDFDC

 EC7E66

 ECF2F4

 EC6A4F

 ECF2F4

 EC5737

 EC431F

 EC3008

 EC2900

Harmonies

Analogous

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



EDB6C0



ECB8AD



E1BDA0

Triad

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



ECB8AD



A2CEB3



B3C4EB

Complementary

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



ECB8AD



ADE1EC

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.



9BCAE8



ECB8AD



92D0C8

Square

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



ECB8AD



B8CAA4



8ECEDB



CDBDE4

Rectangle

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



ECB8AD



D6C29C



8ECEDB



AAC6EB

Sweetspot

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



ECB8AD



FFEEEB



ECADE1



807573



000000



808080

Same Dimension

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



ECB8AD



FFBCAD



ECD7AD



756C6A



B52000



360900

Inverse Universe

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



ADE1EC



ADF1FF



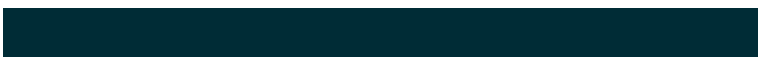
ADC2EC



6A7375



0095B5



002C36

Previews

White Background



This preview shows how the Hex color ECB8AD looks on a white background.

Color Contrast Check

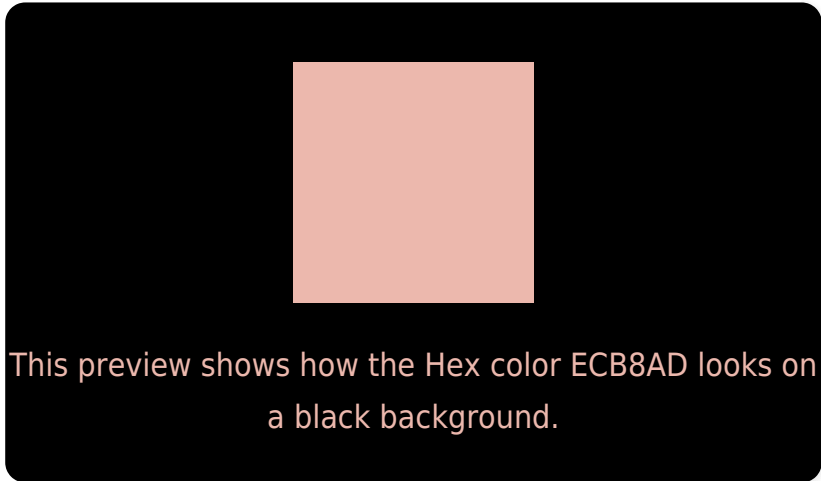
Large Text (above 18pt) WCAG AA × Fail

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

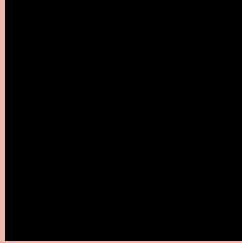
Any Text WCAG AA ✓ Pass

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 ECB8AD Background



This preview shows how black text looks on a background with the Hex color ECB8AD.

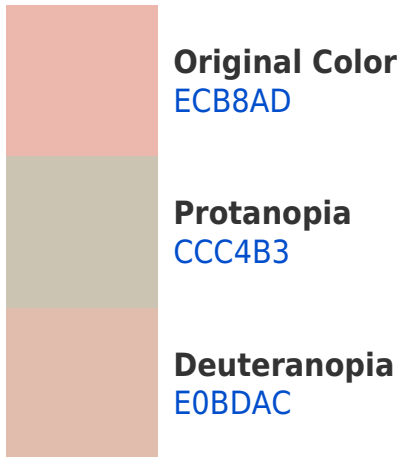


This preview shows how white text looks on a background with the Hex color ECB8AD.

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
EEB5C3

Trichromacy



Original Color
ECB8AD

Protanomaly
D8C0B1

Deuteranomaly
E4BBAC

Tritanomaly
EDB6BB

Monochromacy



Original Color
ECB8AD

Achromatopsia
C6C6C6

Achromatomaly
D4C1BD

CSS Examples

Text

The CSS property to change the color of the text to Hex ECB8AD 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 #ECB8AD looks like.

```
.text, #text, p{  
    color:#ECB8AD  
}
```

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 #ECB8AD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ECB8AD }  
}
```

Border

The CSS property to change the border of an element to Hex ECB8AD 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 #ECB8AD }  
}
```

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

```
.border{ border-color:#ECB8AD }
```

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

Here you see how a box with a 4 pixel #ECB8AD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ECB8AD; -webkit-box-shadow:4px 4px  
4px 4px #ECB8AD; box-shadow:4px 4px 4px  
4px #ECB8AD }
```

Background

The CSS property to change the background color of an element to Hex ECB8AD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ECB8AD }
```

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

```
.background{ background-color:#ECB8AD }
```

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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