

Converting Colors

Hex(EAEAD2)

Have a look what the booklet for
Hex(EAEAD2) contains.

Hex(EAEAD2)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(EAEAD2)

Conversions

Conversions Part 1

Format	Color
Hex	EAEAD2
RGB	234, 234, 210
RGB Percent	92%, 92%, 82%
CMY	0.0824, 0.0824, 0.1765
CMYK	0.00, 0.00, 0.10, 0.08
HSL	60°, 36%, 87%
HSV	60°, 10%, 92%
XYZ	74.9874, 80.9912, 72.6534
YIQ	231.2640, 7.7040, -7.4640

Conversions

Conversions Part 2

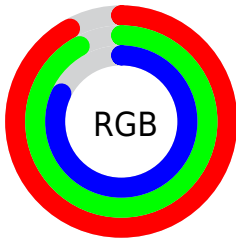
Format	Color
R_{YB}	210, 234, 210
Decimal	15395538
CIE _{Lab}	92.13, -4.06, 11.66
CIE _{LCh}	92, 12.345, 109.182
Yxy	80.9912, 0.3280, 0.3542
Android (android.graphics.Color)	4293585618 (0xFFEAEAD2)
YUV	231.2640, -10.4832, 2.3995
Hunter-Lab	89.9951, -8.7584, 15.1316

Details

The Hex color **EAEAD2** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **D2D2EA**, and the grayscale version is **E7E7E7**.

A 20% lighter version of the original color is **FFFFFF**, and **B2B29C** is the 20% darker color. If you saturate the color by 10%, you get **EAEABB**, and if you desaturate by 10%, it is **EAEAE9**.

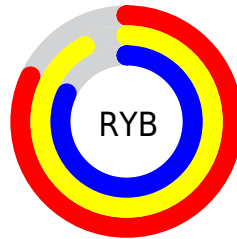
Distribution



Red (92%)

Green (92%)

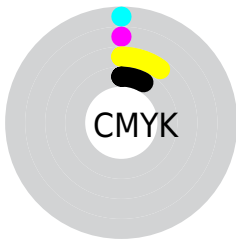
Blue (82%)



Red (82%)

Yellow (92%)

Blue (82%)

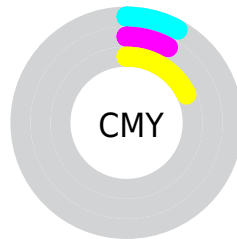


Cyan (0%)

Magenta (0%)

Yellow (10%)

Black (8%)



Cyan (8%)

Magenta (8%)

Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Hex color EAEAD2 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 EAEAD2 by changing the saturation by 10% instead.

 EAEAD2

FFFFFF

 EAEAD2

 CECEB6

 B2B29C

 979881

 7D7E68

 646550

 4C4D39

 353624

 20210F

 010B00

 EAEA D2

 EAEA D2

 EAEA BB

 EAEA E9

 EAEA A3

 EAEA FF

 EAEA 8C

 EAEA 74

 EAEA 5D

 EAEA 46

 EAEA 2E

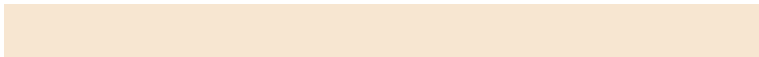
 EAEA 17

 EAEA 00

Harmonies

Analogous

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



F7E6D1



EAEAD2



DCEDD9

Triad

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



EAEAD2



CDEEFA



FEE1ED

Complementary

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



EAEAD2



D2D2EA

Split Complementary

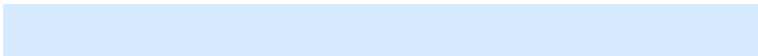
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F4E3F8



EAEAD2



D7EBFF

Square

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



EAEAD2



CBEFF0



E6E7FF



FFE1E1

Rectangle

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



EAEAD2



D4EFE0



E6E7FF



FBE1F1

Sweetspot

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



EAEAD2



FFFFF7



EAD2D2



80807A



000000



808080

Same Dimension

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



EAEAD2



FFFFE0



DEEAD2



75756A



B5B500



363600

Inverse Universe

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



D2D2EA



E0E0FF



DED2EA



6A6A75



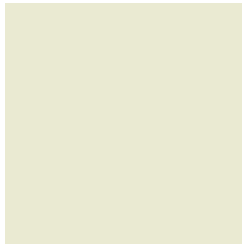
0000B5



000036

Previews

White Background



This preview shows how the Hex color EAEAD2 looks on a white background.

Color Contrast Check

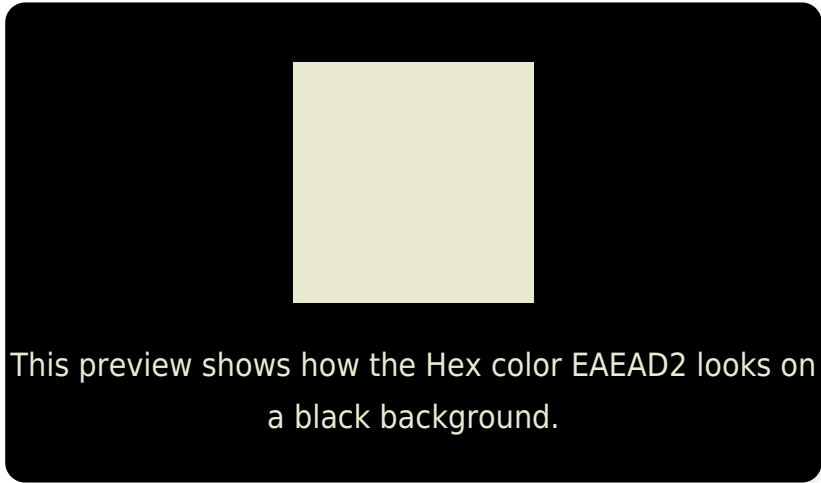
Large Text (above 18pt) WCAG AA × Fail

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

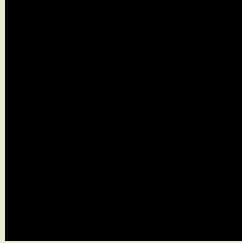
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

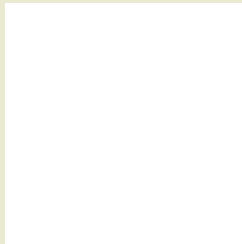
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex EAEAD2 Background



This preview shows how black text looks on a background with the Hex color EAEAD2.

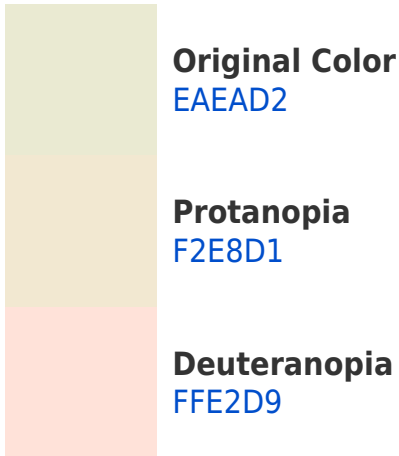


This preview shows how white text looks on a background with the Hex color EAEAD2.

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](#).

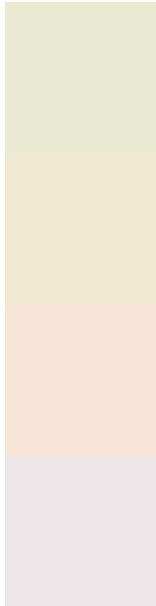
Dichromacy





Tritanopia
EFE5F7

Trichromacy



Original Color
EAEAD2

Protanomaly
EFE9D1

Deuteranomaly
F7E5D6

Tritanomaly
EDE7EA

Monochromacy



Original Color
EAEAD2

Achromatopsia
E7E7E7

Achromatomaly
E8E8DF

CSS Examples

Text

The CSS property to change the color of the text to Hex EAEAD2 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 #EAEAD2 looks like.

```
.text, #text, p{  
    color:#EAEAD2  
}
```

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 #EAEAD2 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EAEAD2
}
```

Border

The CSS property to change the border of an element to Hex EAEAD2 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
#EAEAD2 }
```

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

```
.border{ border-color:#EAEAD2 }
```

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

Here you see how a box with a 4 pixel #EAEAD2 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EAEAD2; -webkit-box-shadow:4px 4px  
4px 4px #EAEAD2; box-shadow:4px 4px 4px  
4px #EAEAD2 }
```

Background

The CSS property to change the background color of an element to Hex EAEAD2 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EAEAD2 }
```

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

```
.background{ background-color:#EAEAD2 }
```

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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