

Converting Colors

Hex(EED9D2)

Have a look what the booklet for
Hex(EED9D2) contains.

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Color

Hex(EED9D2)

Conversions

Conversions Part 1

Format	Color
Hex	EED9D2
RGB	238, 217, 210
RGB Percent	93%, 85%, 82%
CMY	0.0667, 0.1490, 0.1765
CMYK	0.00, 0.09, 0.12, 0.07
HSL	15°, 45%, 88%
HSV	15°, 12%, 93%
XYZ	71.7056, 72.4560, 71.1789
YIQ	222.4810, 14.7630, 2.2750

Conversions

Conversions Part 2

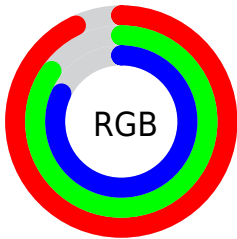
Format	Color
R _Y B	238, 219, 210
Decimal	15653330
CIE Lab	88.19, 6.09, 6.06
CIE LCh	88, 8.586, 44.856
Yxy	72.4560, 0.3330, 0.3365
Android (android.graphics.Color)	4293843410 (0xFFEED9D2)
YUV	222.4810, -6.1531, 13.6102
Hunter-Lab	85.1211, 1.4057, 10.0060

Details

The Hex color **EED9D2** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **D2E7EE**, and the grayscale version is **DFDFDF**.

A 20% lighter version of the original color is **FFFFFF**, and **B6A29C** is the 20% darker color. If you saturate the color by 10%, you get **EEC7BA**, and if you desaturate by 10%, it is **EEEBEA**.

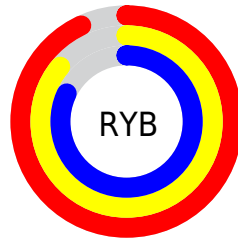
Distribution



Red (93%)

Green (85%)

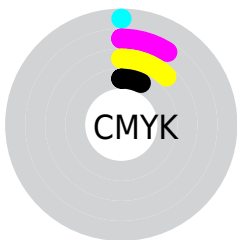
Blue (82%)



Red (93%)

Yellow (86%)

Blue (82%)

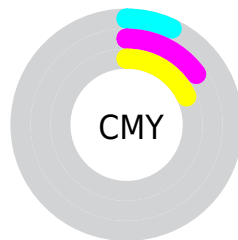


Cyan (0%)

Magenta (9%)

Yellow (12%)

Black (7%)



Cyan (7%)

Magenta (15%)

Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Hex color EED9D2 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 EED9D2 by changing the saturation by 10% instead.

 EED9D2

 EED9D2

FFFFFF

 D2BDB6

 B6A29C

 9B8882

 816F68

 685650

 4F3F39

 382924

 22150F

 000000

 EED9D2

 EED9D2

 EEC7BA

 EEEBEA

 EEB5A2

 EEFDFF

 EEA38B

 EEEFFF

 EE9273

 EE805B

 EE6E43

 EE5C2B

 EE4A14

 EE3B00

Harmonies

Analogous

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



EFD8D9



EED9D2



E8DBCE

Triad

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



EED9D2



CEE2D9



DADDED

Complementary

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



EED9D2



D2E7EE

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.



D1DFED



EED9D2



CAE2E1

Square

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



EED9D2



D6E0D1



CAE1E8



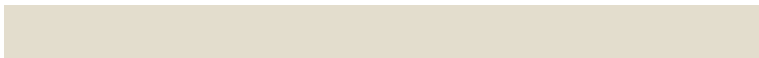
E4DAE9

Rectangle

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



EED9D2



E3DDCD



CAE1E8



D7DDED

Sweetspot

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



EED9D2



FFF7F5



EED2E7



807B79



000000



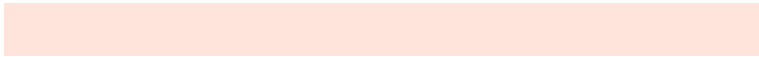
808080

Same Dimension

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



EED9D2



FFE4DB



EEE7D2



786F6C



B82E00



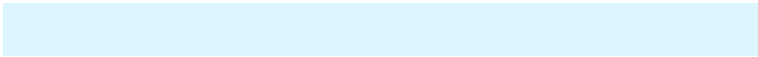
380E00

Inverse Universe

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



D2E7EE



DBF6FF



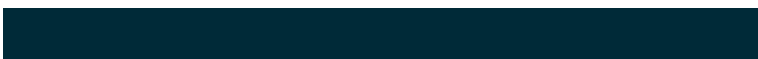
D2D9EE



6C7578



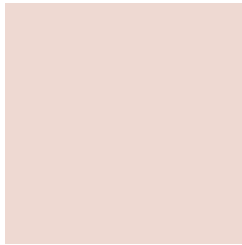
008AB8



002A38

Previews

White Background



This preview shows how the Hex color EED9D2 looks on a white background.

Color Contrast Check

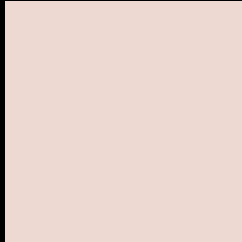
Large Text (above 18pt) WCAG AA × Fail

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 EED9D2 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

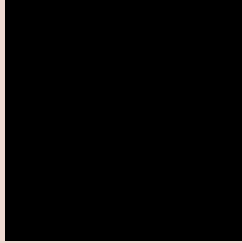
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

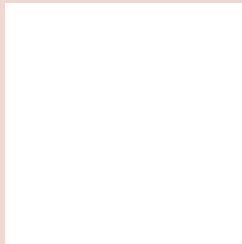
Any Text WCAG AAA ✓ Pass

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

Hex EED9D2 Background



This preview shows how black text looks on a background with the Hex color EED9D2.

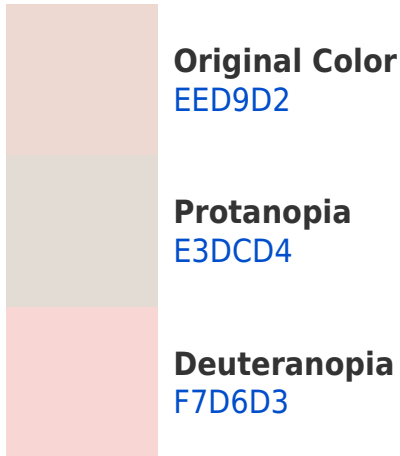


This preview shows how white text looks on a background with the Hex color EED9D2.

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
F1D6E7

Trichromacy



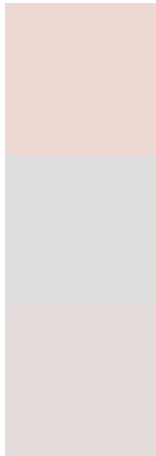
Original Color
EED9D2

Protanomaly
E7DBD3

Deuteranomaly
F4D7D3

Tritanomaly
F0D7DF

Monochromacy



Original Color
EED9D2

Achromatopsia
DEDEDE

Achromatomaly
E4DCDA

CSS Examples

Text

The CSS property to change the color of the text to Hex EED9D2 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 #EED9D2 looks like.

```
.text, #text, p{  
    color:#EED9D2  
}
```

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 #EED9D2 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EED9D2
}
```

Border

The CSS property to change the border of an element to Hex EED9D2 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
#EED9D2 }
```

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

```
.border{ border-color:#EED9D2 }
```

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

Here you see how a box with a 4 pixel #EED9D2 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EED9D2; -webkit-box-shadow:4px 4px  
4px 4px #EED9D2; box-shadow:4px 4px 4px  
4px #EED9D2 }
```

Background

The CSS property to change the background color of an element to Hex EED9D2 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EED9D2 }
```

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

```
.background{ background-color:#EED9D2 }
```

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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