

Converting Colors

Hex(E6DAD1)

Have a look what the booklet for
Hex(E6DAD1) contains.

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Color

Hex(E6DAD1)

Conversions

Conversions Part 1

Format	Color
Hex	E6DAD1
RGB	230, 218, 209
RGB Percent	90%, 85%, 82%
CMY	0.0980, 0.1451, 0.1804
CMYK	0.00, 0.05, 0.09, 0.10
HSL	26°, 30%, 86%
HSV	26°, 9%, 90%
XYZ	69.2132, 71.5693, 70.4879
YIQ	220.5620, 10.0410, -0.2550

Conversions

Conversions Part 2

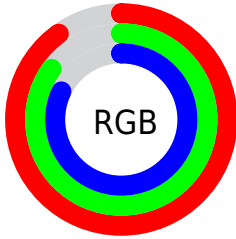
Format	Color
R _Y B	230, 225, 209
Decimal	15129297
CIE Lab	87.76, 2.59, 5.88
CIE LCh	88, 6.429, 66.240
Yxy	71.5693, 0.3276, 0.3388
Android (android.graphics.Color)	4293319377 (0xFFE6DAD1)
YUV	220.5620, -5.7001, 8.2771
Hunter-Lab	84.5986, -2.0103, 9.8183

Details

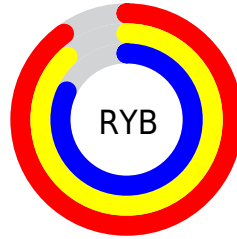
The Hex color **E6DAD1** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **D1DDE6**, and the grayscale version is **DDDDDD**.

A 20% lighter version of the original color is **FFFFFF**, and **AEA39B** is the 20% darker color. If you saturate the color by 10%, you get **E6CDBA**, and if you desaturate by 10%, it is **E6E7E8**.

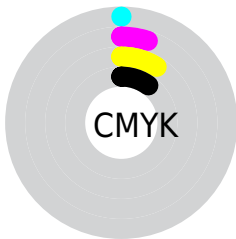
Distribution



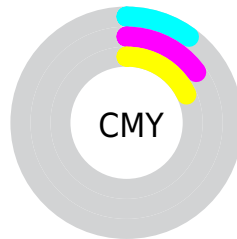
- Red (90%)
- Green (85%)
- Blue (82%)



- Red (90%)
- Yellow (88%)
- Blue (82%)



- Cyan (0%)
- Magenta (5%)
- Yellow (9%)
- Black (10%)



- Cyan (10%)
- Magenta (15%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Hex color E6DAD1 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 E6DAD1 by changing the saturation by 10% instead.

 E6DAD1

FFFFFF

 E6DAD1

 CABEB5

 AEA39B

 948981

 7A7068

 615750

 494039

 322A23

 1E160E

 000000

 E6DAD1

 E6DAD1

 E6CDBA

 E6E7E8

 E6C0A3

 E6F4FF

 E6B38C

 E6FFFF

 E6A575

 E6985E

 E68B47

 E67E30

 E67119

 E66402

Harmonies

Analogous

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



E9D9D5



E6DAD1



E0DCD0

Triad

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



E6DAD1



CEE0DD



DFDAE6

Complementary

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



E6DAD1



D1DDE6

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.



D7DCE8



E6DAD1



CEDFE3

Square

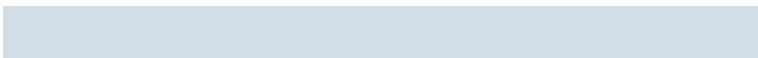
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



E6DAD1



D2DFD7



D1DEE7



E5D9E1

Rectangle

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



E6DAD1



DBDDD1



D1DEE7



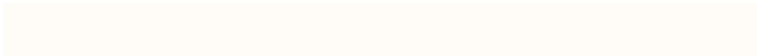
DCDBE7

Sweetspot

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



E6DAD1



FFBF7



E6D1DD



807D7A



000000



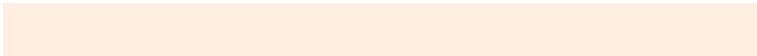
808080

Same Dimension

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



E6DAD1



FFEFE3



E6E4D1



736C67



B34C00



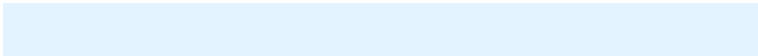
331600

Inverse Universe

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



D1DDE6



E3F3FF



D1D3E6



676E73



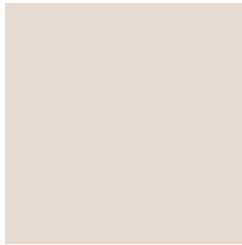
0066B3



001D33

Previews

White Background



This preview shows how the Hex color E6DAD1 looks on a white background.

Color Contrast Check

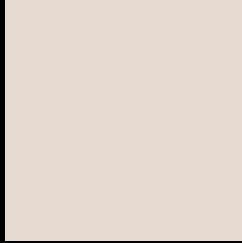
Large Text (above 18pt) WCAG AA × Fail

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 E6DAD1 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

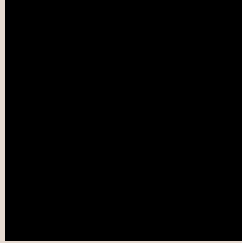
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

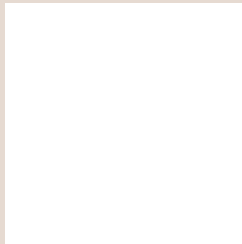
Any Text WCAG AAA ✓ Pass

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

Hex E6DAD1 Background



This preview shows how black text looks on a background with the Hex color E6DAD1.

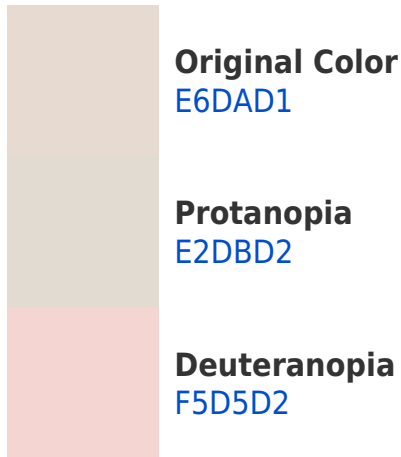


This preview shows how white text looks on a background with the Hex color E6DAD1.

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
E9D7E7

Trichromacy



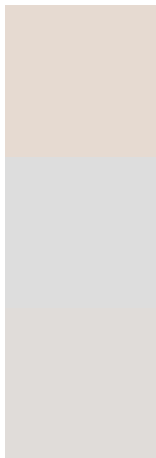
Original Color
E6DAD1

Protanomaly
E3DBD2

Deuteranomaly
F0D7D2

Tritanomaly
E8D8DF

Monochromacy



Original Color
E6DAD1

Achromatopsia
DDDDDD

Achromatomaly
E0DCD9

CSS Examples

Text

The CSS property to change the color of the text to Hex E6DAD1 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 #E6DAD1 looks like.

```
.text, #text, p{  
    color:#E6DAD1  
}
```

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 #E6DAD1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E6DAD1
}
```

Border

The CSS property to change the border of an element to Hex E6DAD1 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
#E6DAD1 }
```

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

```
.border{ border-color:#E6DAD1 }
```

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

Here you see how a box with a 4 pixel #E6DAD1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E6DAD1; -webkit-box-shadow:4px 4px  
4px 4px #E6DAD1; box-shadow:4px 4px 4px  
4px #E6DAD1 }
```

Background

The CSS property to change the background color of an element to Hex E6DAD1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E6DAD1 }
```

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

```
.background{ background-color:#E6DAD1 }
```

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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