

Converting Colors

Hex(EDCED3)

Have a look what the booklet for
Hex(EDCED3) contains.

Hex(EDCED3)	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(EDCED3)

Conversions

Conversions Part 1

Format	Color
Hex	EDCED3
RGB	237, 206, 211
RGB Percent	93%, 81%, 83%
CMY	0.0706, 0.1922, 0.1725
CMYK	0.00, 0.13, 0.11, 0.07
HSL	350°, 46%, 87%
HSV	350°, 13%, 93%
XYZ	68.7542, 66.8503, 70.9077
YIQ	215.8390, 16.8710, 8.1270

Conversions

Conversions Part 2

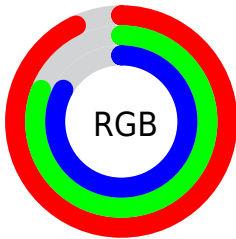
Format	Color
R _Y B	237, 206, 211
Decimal	15584979
CIE Lab	85.43, 11.65, 1.52
CIE LCh	85, 11.747, 7.432
Yxy	66.8503, 0.3329, 0.3237
Android (android.graphics.Color)	4293775059 (0xFFEDCED3)
YUV	215.8390, -2.3856, 18.5582
Hunter-Lab	81.7620, 7.0183, 5.8145

Details

The Hex color **EDCED3** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **CEEDE8**, and the grayscale version is **D8D8D8**.

A 20% lighter version of the original color is **FFFFFF**, and **B5989D** is the 20% darker color. If you saturate the color by 10%, you get **EDB6BF**, and if you desaturate by 10%, it is **EDE6E7**.

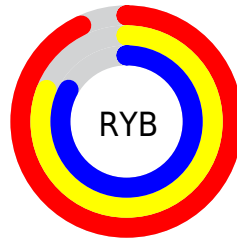
Distribution



Red (93%)

Green (81%)

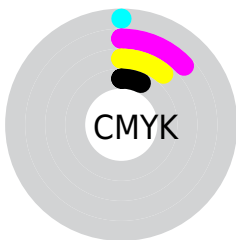
Blue (83%)



Red (93%)

Yellow (81%)

Blue (83%)

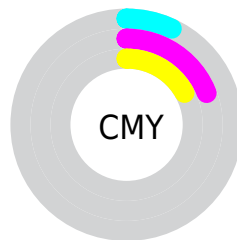


Cyan (0%)

Magenta (13%)

Yellow (11%)

Black (7%)



Cyan (7%)

Magenta (19%)

Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Hex color EDCED3 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 EDCED3 by changing the saturation by 10% instead.

 EDCED3

FFFFFF

 EDCED3

 D1B2B7

 B5989D

 9A7E82

 806569

 664D51

 4E363A

 372025

 220B10

 000000

 EDCED3

 EDCED3

 EDB6BF

 EDE6E7

 ED9FAB

 EDFDFB

 ED8797

 EDFFFF

 ED6F83

 ED5870

 ED405C

 ED2848

 ED1034

 ED0026

Harmonies

Analogous

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



E7CFDE



EDCED3



EDCFC8

Triad

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



EDCED3



CFD9C4



C1D9EA

Complementary

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



EDCED3



CEEDE8

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.



BADBE2



EDCED3



C3DBCD

Square

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



EDCED3



DCD6C0



BBD CD8



CDD5EB

Rectangle

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



EDCED3



E9D1C3



BBD8D8



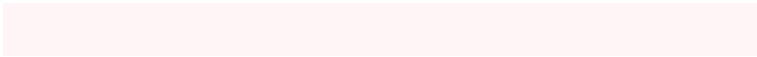
BEDAE8

Sweetspot

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



EDCED3



FFF5F6



E8CEED



80797A



000000



808080

Same Dimension

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



EDCED3



FFD6DD



EDD8CE



756A6B



B5001D



360009

Inverse Universe

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



EDCED3



FFD6DD



CEE3ED



756A6B



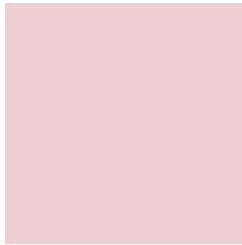
B5001D



360009

Previews

White Background



This preview shows how the Hex color EDCED3 looks on a white background.

Color Contrast Check

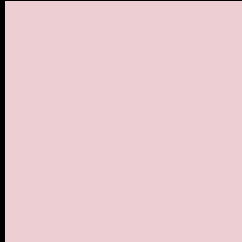
Large Text (above 18pt) WCAG AA × Fail

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 EDCED3 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

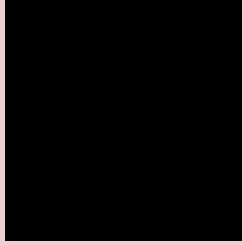
Any Text WCAG AA ✓ Pass

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 EDCED3 Background



This preview shows how black text looks on a background with the Hex color EDCED3.

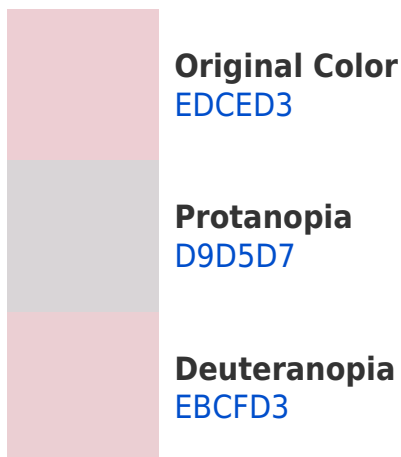


This preview shows how white text looks on a background with the Hex color EDCED3.

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



Trichromacy



Original Color
EDCED3

Protanomaly
E0D2D6

Deuteranomaly
ECCFD3

Tritanomaly
EECDD9

Monochromacy



Original Color
EDCED3

Achromatopsia
D8D8D8

Achromatomaly
E0D4D6

CSS Examples

Text

The CSS property to change the color of the text to Hex EDCED3 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 #EDCED3 looks like.

```
.text, #text, p{  
    color:#EDCED3  
}
```

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 #EDCED3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDCED3
}
```

Border

The CSS property to change the border of an element to Hex EDCED3 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
#EDCED3 }
```

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

```
.border{ border-color:#EDCED3 }
```

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

Here you see how a box with a 4 pixel #EDCED3 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDCED3; -webkit-box-shadow:4px 4px  
4px 4px #EDCED3; box-shadow:4px 4px 4px  
4px #EDCED3 }
```

Background

The CSS property to change the background color of an element to Hex EDCED3 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDCED3 }
```

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

```
.background{ background-color:#EDCED3 }
```

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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