

Converting Colors

Hex(EDB394)

Have a look what the booklet for
Hex(EDB394) contains.

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Color

Hex(EDB394)

Conversions

Conversions Part 1

Format	Color
Hex	EDB394
RGB	237, 179, 148
RGB Percent	93%, 70%, 58%
CMY	0.0706, 0.2980, 0.4196
CMYK	0.00, 0.24, 0.38, 0.07
HSL	21°, 71%, 75%
HSV	21°, 38%, 93%
XYZ	56.3904, 52.3828, 35.1558
YIQ	192.8080, 44.5190, 2.6550

Conversions

Conversions Part 2

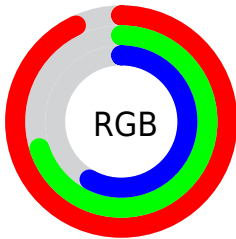
Format	Color
R_{YB}	237, 196, 148
Decimal	15578004
CIE Lab	77.51, 17.08, 24.02
CIE LCh	78, 29.471, 54.577
Yxy	52.3828, 0.3918, 0.3639
Android (android.graphics.Color)	4293768084 (0xFFEDB394)
YUV	192.8080, -22.0903, 38.7564
Hunter-Lab	72.3760, 12.4171, 21.8638

Details

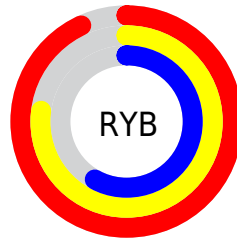
The Hex color **EDB394** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **94CEED**, and the grayscale version is **C1C1C1**.

A 20% lighter version of the original color is **FFEBCA**, and **B37E61** is the 20% darker color. If you saturate the color by 10%, you get **EDA47C**, and if you desaturate by 10%, it is **EDC2AC**.

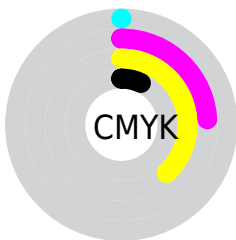
Distribution



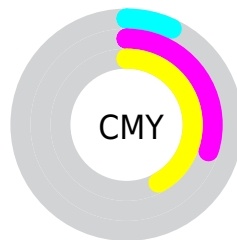
- Red (93%)
- Green (70%)
- Blue (58%)



- Red (93%)
- Yellow (77%)
- Blue (58%)



- Cyan (0%)
- Magenta (24%)
- Yellow (38%)
- Black (7%)



- Cyan (7%)
- Magenta (30%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Hex color EDB394 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 EDB394 by changing the saturation by 10% instead.

 EDB394

 EDB394

FFFFFF

 D0987A

 FFEBCA

 B37E61

 FFFFEE

 976549

 7C4D32

 62361D

 482005

 2F0B00

 100000

 000000

 EDB394

 EDB394

 EDA47C

 EDC2AC

 ED9465

 EDD2C3

 ED854D

 EDE1DB

 ED7535

 EDF1F3

 ED661E

 EDFFFF

 ED5606

 ED5300

Harmonies

Analogous

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



F7ADAA



EDB394



D8BC89

Triad

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



EDB394



7FCEB9



BDBAF1

Complementary

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



EDB394



94CEED

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.



96C4F5



EDB394



6DCED5

Square

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



EDB394



9CCB9F



76CBEB



DEB1DF

Rectangle

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



EDB394



C6C28A



76CBEB



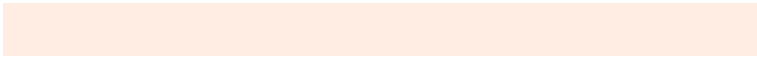
B0BDF4

Sweetspot

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



EDB394



FFEDE3



ED94CF



80756F



000000



808080

Same Dimension

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



EDB394



FFB48C



EDDE94



756E6A



B53F00



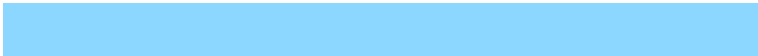
361300

Inverse Universe

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



94CEED



8CD7FF



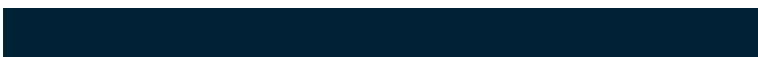
94A3ED



6A7175



0076B5



002336

Previews

White Background



This preview shows how the Hex color EDB394 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 EDB394 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

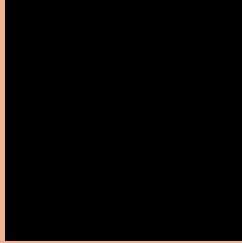
Any Text WCAG AA ✓ Pass

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 EDB394 Background



This preview shows how black text looks on a background with the Hex color EDB394.

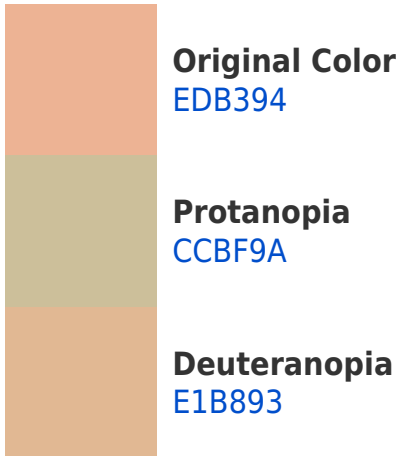


This preview shows how white text looks on a background with the Hex color EDB394.

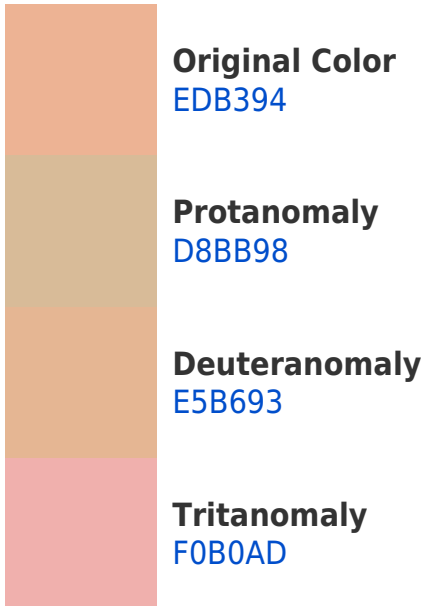
Color Blindness Simulation

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](#).

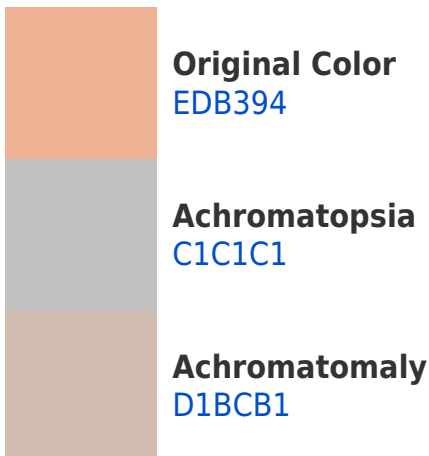
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex EDB394 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 #EDB394 looks like.

```
.text, #text, p{  
    color:#EDB394  
}
```

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 #EDB394 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDB394
}
```

Border

The CSS property to change the border of an element to Hex EDB394 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
#EDB394 }
```

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

```
.border{ border-color:#EDB394 }
```

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

Here you see how a box with a 4 pixel #EDB394 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDB394; -webkit-box-shadow:4px 4px  
4px 4px #EDB394; box-shadow:4px 4px 4px  
4px #EDB394 }
```

Background

The CSS property to change the background color of an element to Hex EDB394 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDB394 }
```

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

```
.background{ background-color:#EDB394 }
```

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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