

Converting Colors

Hex(EDF1AA)

Have a look what the booklet for
Hex(EDF1AA) contains.

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Color

Hex(EDF1AA)

Conversions

Conversions Part 1

Format	Color
Hex	EDF1AA
RGB	237, 241, 170
RGB Percent	93%, 95%, 67%
CMY	0.0706, 0.0549, 0.3333
CMYK	0.02, 0.00, 0.29, 0.05
HSL	63°, 72%, 81%
HSV	63°, 29%, 95%
XYZ	73.6360, 83.8174, 50.3276
YIQ	231.7100, 20.4070, -22.9290

Conversions

Conversions Part 2

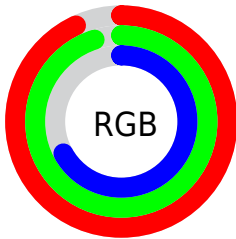
Format	Color
RYB	170, 241, 174
Decimal	15593898
CIELab	93.37, -12.21, 33.93
CIELCh	93, 36.063, 109.785
Yxy	83.8174, 0.3544, 0.4034
Android (android.graphics.Color)	4293783978 (0xFFEDF1AA)
YUV	231.7100, -30.4230, 4.6393
Hunter-Lab	91.5518, -16.6464, 31.4936

Details

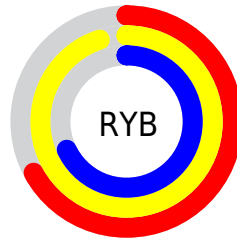
The Hex color **EDF1AA** is a light color, and the websafe version is hex **FFFFCC**. A complement of this color would be **AEAAF1**, and the grayscale version is **E8E8E8**.

A 20% lighter version of the original color is **FFFFE2**, and **B4B975** is the 20% darker color. If you saturate the color by 10%, you get **ECF192**, and if you desaturate by 10%, it is **EEF1C2**.

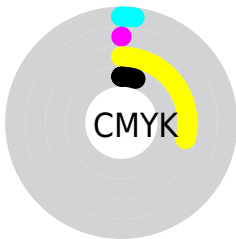
Distribution



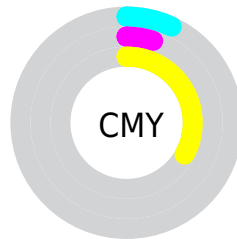
- Red (93%)
- Green (95%)
- Blue (67%)



- Red (67%)
- Yellow (95%)
- Blue (68%)



- Cyan (2%)
- Magenta (0%)
- Yellow (29%)
- Black (5%)



- Cyan (7%)
- Magenta (5%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Hex color EDF1AA 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 EDF1AA by changing the saturation by 10% instead.

 EDF1AA

FFFFFF

 FFFFE2

 EDF1AA

 D0D58F

 B4B975

 999E5C

 7E8443

 656B2C

 4B5314

 343C00

 1C2600

 001300

 EDF1AA

 EDF1AA

 ECF192

 EEF1C2

 EAF17A

 F0F1DA

 E9F162

 F1F1F2

 E8F14A

 F2F1FF

 E6F132

 F4F1FF

 E5F119

 F5F1FF

 E3F101

 F7F1FF

 E3F100

 F8F1FF

 F9F1FF

Harmonies

Analogous

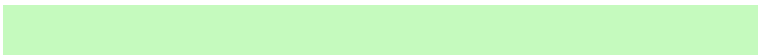
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FFE6A8



EDF1AA



C5FABE

Triad

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



EDF1AA



88FBFF



FFD3F9

Complementary

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



EDF1AA



AEAAF1

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.



FFDBFF



EDF1AA



AFF3FF

Square

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



EDF1AA



83FFFF



E1E7FF



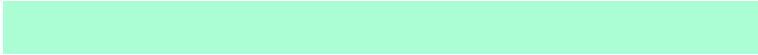
FFD3D6

Rectangle

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



EDF1AA



ABFDD3



E1E7FF



FFD5FF

Sweetspot

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



EDF1AA



FEFFE8



F1AEAA



7F8071



000000



808080

Same Dimension

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



EDF1AA



FAFFA6



CAF1AA



77786C



ADB800



353800

Inverse Universe

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



AEAAF1



ABA6FF



D1AAF1



6D6C78



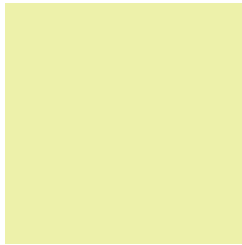
0A00B8



030038

Previews

White Background



This preview shows how the Hex color EDF1AA looks on a white background.

Color Contrast Check

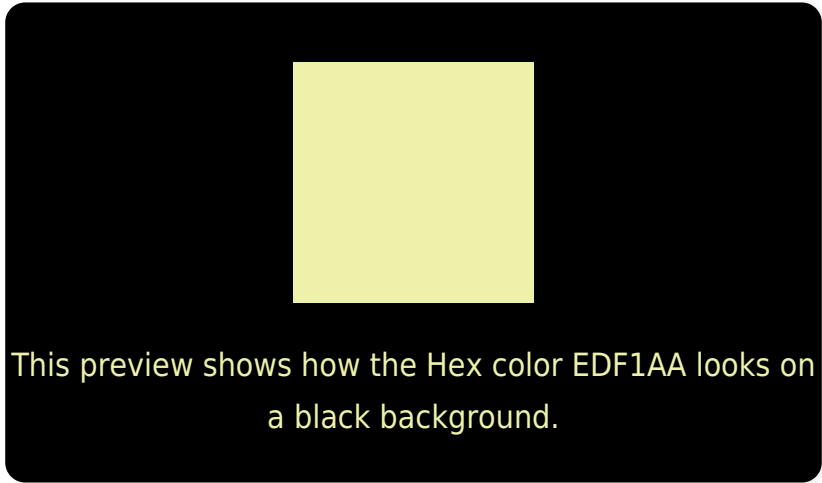
Large Text (above 18pt) WCAG AA × Fail

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

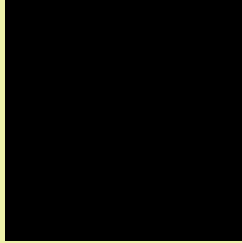
Any Text WCAG AA ✓ Pass

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 EDF1AA Background



This preview shows how black text looks on a background with the Hex color EDF1AA.

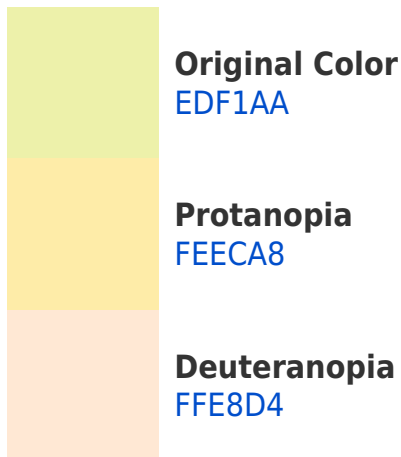


This preview shows how white text looks on a background with the Hex color EDF1AA.

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](#).

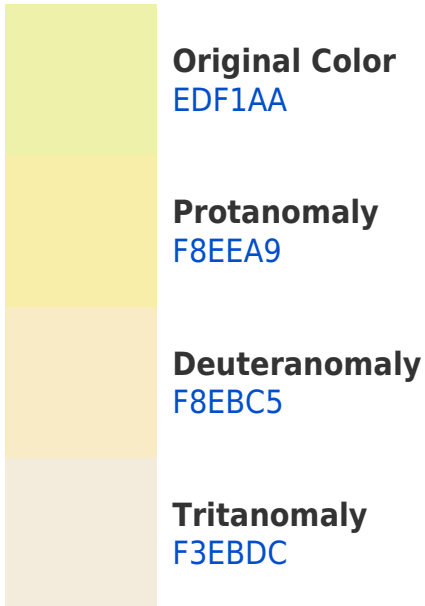
Dichromacy



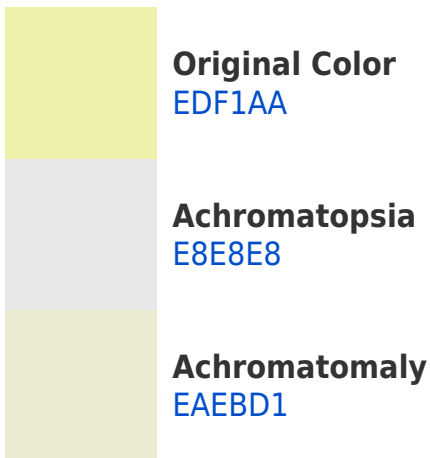


Tritanopia
F7E7F9

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex EDF1AA 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 #EDF1AA looks like.

```
.text, #text, p{  
    color:#EDF1AA  
}
```

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 #EDF1AA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDF1AA
}
```

Border

The CSS property to change the border of an element to Hex EDF1AA 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
#EDF1AA }
```

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

```
.border{ border-color:#EDF1AA }
```

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

Here you see how a box with a 4 pixel #EDF1AA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDF1AA; -webkit-box-shadow:4px 4px  
4px 4px #EDF1AA; box-shadow:4px 4px 4px  
4px #EDF1AA }
```

Background

The CSS property to change the background color of an element to Hex EDF1AA is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDF1AA }
```

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

```
.background{ background-color:#EDF1AA }
```

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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