

Converting Colors

Hex(ED9FAB)

Have a look what the booklet for
Hex(ED9FAB) contains.

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Color

Hex(ED9FAB)

Conversions

Conversions Part 1

Format	Color
Hex	ED9FAB
RGB	237, 159, 171
RGB Percent	93%, 62%, 67%
CMY	0.0706, 0.3765, 0.3294
CMYK	0.00, 0.33, 0.28, 0.07
HSL	351°, 68%, 78%
HSV	351°, 33%, 93%
XYZ	54.6739, 45.7411, 44.4754
YIQ	183.6900, 42.6360, 20.2680

Conversions

Conversions Part 2

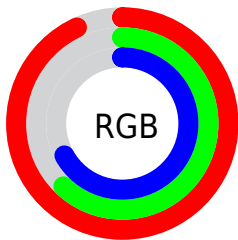
Format	Color
R _Y B	237, 159, 171
Decimal	15572907
CIE Lab	73.38, 30.58, 5.70
CIE LCh	73, 31.112, 10.565
Yxy	45.7411, 0.3773, 0.3157
Android (android.graphics.Color)	4293762987 (0xFFED9FAB)
YUV	183.6900, -6.2562, 46.7529
Hunter-Lab	67.6321, 25.9433, 8.3530

Details

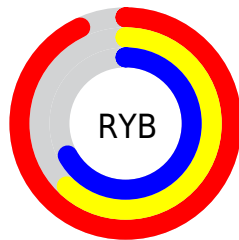
The Hex color **ED9FAB** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **9FEDE1**, and the grayscale version is **B8B8B8**.

A 20% lighter version of the original color is **FFD6E2**, and **B36B77** is the 20% darker color. If you saturate the color by 10%, you get **ED8797**, and if you desaturate by 10%, it is **EDB7BF**.

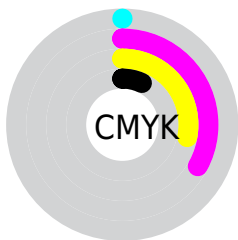
Distribution



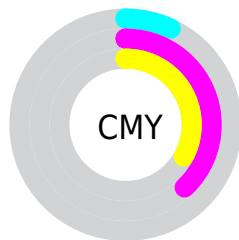
- Red (93%)
- Green (62%)
- Blue (67%)



- Red (93%)
- Yellow (62%)
- Blue (67%)



- Cyan (0%)
- Magenta (33%)
- Yellow (28%)
- Black (7%)



- Cyan (7%)
- Magenta (38%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Hex color ED9FAB 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 ED9FAB by changing the saturation by 10% instead.

 ED9FAB

 ED9FAB

FFFFFF

 D08491

 FFD6E2

 B36B77

 FFF3FF

 98525E

 7C3947

 622130

 48081C

 310000

 050000

 000000

 ED9FAB

 ED9FAB

 ED8797

 EDB7BF

 ED7083

 EDCED3

 ED586F

 EDE6E7

 ED405B

 EDFEFB

 ED2847

 EDFFFF

 ED1133

 ED0024

Harmonies

Analogous

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



E1A1C8



ED9FAB



E9A390

Triad

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



ED9FAB



9FBE88



75BCE9

Complementary

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



ED9FAB



9FEDE1

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.



5AC2D8



ED9FAB



7DC3A0

Square

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



ED9FAB



BEB67C



61C4BE



9EB3EC

Rectangle

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



ED9FAB



DFA983



61C4BE



69BFE5

Sweetspot

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



ED9FAB



FFE6E9



E09FED



807073



000000



808080

Same Dimension

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



ED9FAB



FF9CAB



EDB99F



756A6B



B5001C



360008

Inverse Universe

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



ED9FAB



FF9CAB



9FD3ED



756A6B



B5001C



360008

Previews

White Background



This preview shows how the Hex color ED9FAB looks on a white background.

Color Contrast Check

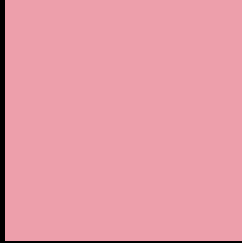
Large Text (above 18pt) WCAG AA × Fail

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 ED9FAB 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 ED9FAB Background



This preview shows how black text looks on a background with the Hex color ED9FAB.

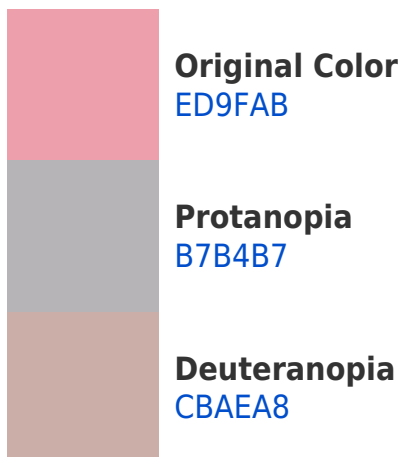


This preview shows how white text looks on a background with the Hex color ED9FAB.

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
ED9FAB

Trichromacy



Original Color
ED9FAB



Protanomaly
CBACB3



Deuteranomaly
D7A9A9



Tritanomaly
ED9FAB

Monochromacy



Original Color
ED9FAB



Achromatopsia
B8B8B8



Achromatomaly
CBAFB3

CSS Examples

Text

The CSS property to change the color of the text to Hex ED9FAB 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 #ED9FAB looks like.

```
.text, #text, p{  
    color:#ED9FAB  
}
```

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 #ED9FAB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ED9FAB
}
```

Border

The CSS property to change the border of an element to Hex ED9FAB is called "border". The border property can be set on classes, ids or directly on the HTML element.

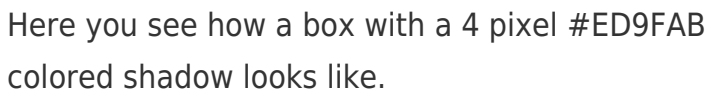
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#ED9FAB }
```

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

```
.border{ border-color:#ED9FAB }
```

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



Here you see how a box with a 4 pixel `#ED9FAB` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ED9FAB; -webkit-box-shadow:4px 4px  
4px 4px #ED9FAB; box-shadow:4px 4px 4px  
4px #ED9FAB }
```

Background

The CSS property to change the background color of an element to Hex ED9FAB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ED9FAB }
```

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

```
.background{ background-color:#ED9FAB }
```

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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