

Converting Colors

Hex(EDA19F)

Have a look what the booklet for
Hex(EDA19F) contains.

Hex(EDA19F)	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(EDA19F)

Conversions

Conversions Part 1

Format	Color
Hex	EDA19F
RGB	237, 161, 159
RGB Percent	93%, 63%, 62%
CMY	0.0706, 0.3686, 0.3765
CMYK	0.00, 0.32, 0.33, 0.07
HSL	2°, 68%, 78%
HSV	2°, 33%, 93%
XYZ	53.9279, 45.9975, 38.8370
YIQ	183.4960, 45.9380, 15.4900

Conversions

Conversions Part 2

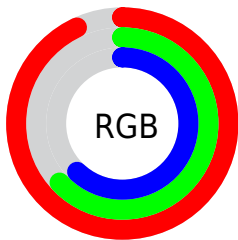
Format	Color
R _Y B	237, 161, 159
Decimal	15573407
CIE Lab	73.54, 27.97, 12.55
CIE LCh	74, 30.653, 24.165
Yxy	45.9975, 0.3886, 0.3315
Android (android.graphics.Color)	4293763487 (0xFFEDA19F)
YUV	183.4960, -12.0765, 46.9230
Hunter-Lab	67.8214, 23.2460, 13.5234

Details

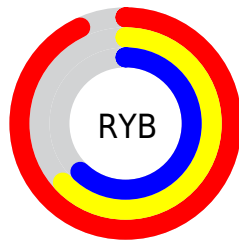
The Hex color **EDA19F** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **9FEBED**, and the grayscale version is **B8B8B8**.

A 20% lighter version of the original color is **FFD8D6**, and **B36D6C** is the 20% darker color. If you saturate the color by 10%, you get **ED8A87**, and if you desaturate by 10%, it is **EDB8B7**.

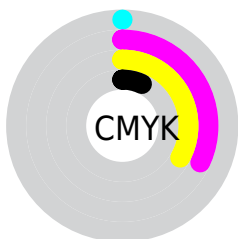
Distribution



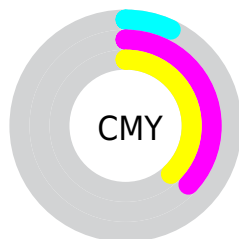
- Red (93%)
- Green (63%)
- Blue (62%)



- Red (93%)
- Yellow (63%)
- Blue (62%)



- Cyan (0%)
- Magenta (32%)
- Yellow (33%)
- Black (7%)



- Cyan (7%)
- Magenta (37%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Hex color EDA19F 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 EDA19F by changing the saturation by 10% instead.

 EDA19F

 EDA19F

FFFFFF

 D08685

 FFD8D6

 B36D6C

 FFF5F2

 975453

 7C3C3C

 612427

 470C12

 2F0000

 000000

 EDA19F

 EDA19F

 ED8A87

 EDB8B7

 ED7370

 EDCFCE

 ED5C58

 EDE6E6

 ED4540

 EDFDFE

 ED2E28

 EDFFFF

 ED1611

 ED0600

Harmonies

Analogous

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



E8A0BB



EDA19F



E3A888

Triad

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



EDA19F



90C193



88B9EC

Complementary

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



EDA19F



9FEBED

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.



65C0E1



EDA19F



71C4AE

Square

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



EDA19F



B1BA81



5CC4CB



B1AFE8

Rectangle

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



EDA19F



D6AE7F



5CC4CB



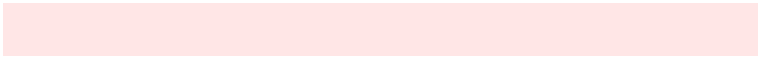
7BBCEA

Sweetspot

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



EDA19F



FFE6E6



ED9FEC



807170



000000



808080

Same Dimension

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



EDA19F



FF9E9C



EDC79F



756A6A



B50500



360100

Inverse Universe

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



9FEBED



9CFCFF



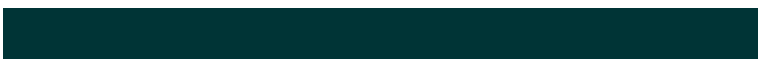
9FC5ED



6A7575



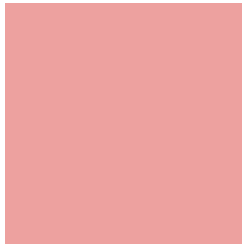
00B0B5



003436

Previews

White Background



This preview shows how the Hex color EDA19F looks on a white background.

Color Contrast Check

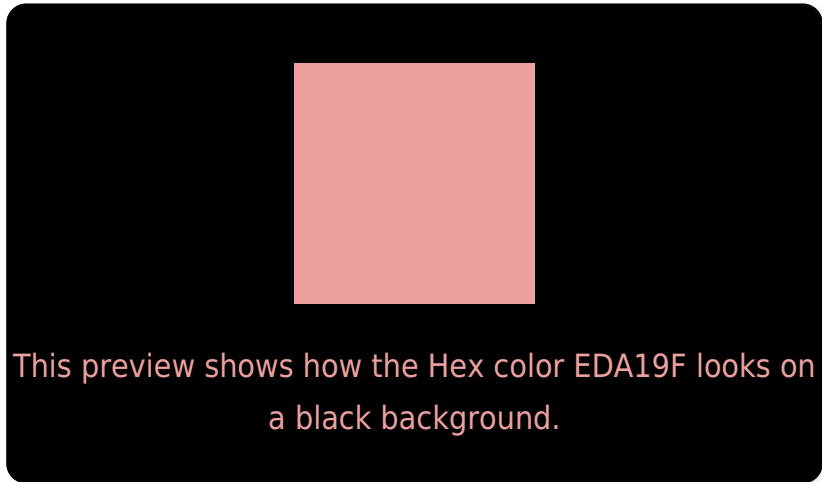
Large Text (above 18pt) WCAG AA × Fail

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 EDA19F Background



This preview shows how black text looks on a background with the Hex color EDA19F.

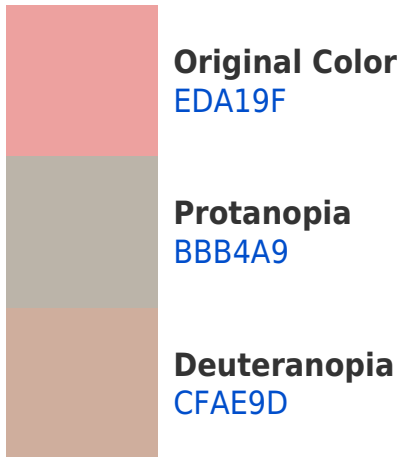


This preview shows how white text looks on a background with the Hex color EDA19F.

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
EDA19F



Protanomaly
CDADA5



Deuteranomaly
DAA99E



Tritanomaly
EEA0A7

Monochromacy



Original Color
EDA19F



Achromatopsia
B7B7B7



Achromatomaly
CBAFAE

CSS Examples

Text

The CSS property to change the color of the text to Hex EDA19F 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 #EDA19F looks like.

```
.text, #text, p{  
    color:#EDA19F  
}
```

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 #EDA19F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDA19F
}
```

Border

The CSS property to change the border of an element to Hex EDA19F 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
#EDA19F }
```

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

```
.border{ border-color:#EDA19F }
```

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

Here you see how a box with a 4 pixel #EDA19F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDA19F; -webkit-box-shadow:4px 4px  
4px 4px #EDA19F; box-shadow:4px 4px 4px  
4px #EDA19F }
```

Background

The CSS property to change the background color of an element to Hex EDA19F is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDA19F }
```

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

```
.background{ background-color:#EDA19F }
```

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](#).

Hey! You found this booklet interesting? Support Converting Colors with the new Membership Option!

The pro membership hides all ads, plus gives you double the colors in the color bucket, and more awesome pro features!

[Learn more, Memberships starting at \\$2.50/m!](#)

**Follow me
on Twitter!**

@ConvertingColor