

Converting Colors

Hex(EFA5ED)

Have a look what the booklet for
Hex(EFA5ED) contains.

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Color

Hex(EFA5ED)

Conversions

Conversions Part 1

Format	Color
Hex	EFA5ED
RGB	239, 165, 237
RGB Percent	94%, 65%, 93%
CMY	0.0627, 0.3529, 0.0706
CMYK	0.00, 0.31, 0.01, 0.06
HSL	302°, 70%, 79%
HSV	302°, 31%, 94%
XYZ	64.3378, 51.3754, 86.6462
YIQ	195.3340, 20.9920, 38.0800

Conversions

Conversions Part 2

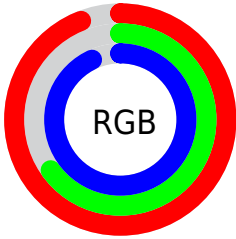
Format	Color
R _Y B	239, 165, 237
Decimal	15705581
CIE Lab	76.91, 38.56, -25.15
CIE LCh	77, 46.038, 326.882
Yxy	51.3754, 0.3179, 0.2539
Android (android.graphics.Color)	4293895661 (0xFFEFA5ED)
YUV	195.3340, 20.5413, 38.2951
Hunter-Lab	71.6766, 34.7896, -21.4990

Details

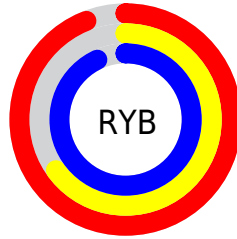
The Hex color **EFA5ED** is a light color, and the websafe version is hex **CC99CC**. A complement of this color would be **A5EFA7**, and the grayscale version is **C3C3C3**.

A 20% lighter version of the original color is **FFDDFF**, and **B670B5** is the 20% darker color. If you saturate the color by 10%, you get **EF8DEC**, and if you desaturate by 10%, it is **EFBDEE**.

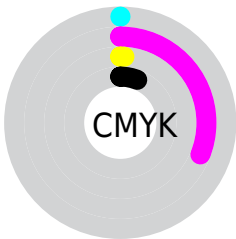
Distribution



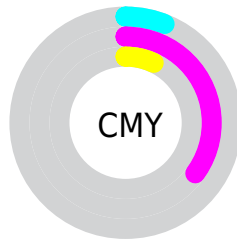
- Red (94%)
- Green (65%)
- Blue (93%)



- Red (94%)
- Yellow (65%)
- Blue (93%)



- Cyan (0%)
- Magenta (31%)
- Yellow (1%)
- Black (6%)



- Cyan (6%)
- Magenta (35%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Hex color EFA5ED 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 EFA5ED by changing the saturation by 10% instead.

 EFA5ED

 EFA5ED

FFFFFF

 D28AD1

 FFDDFF

 B670B5

 FFFAFF

 9A569A

 803D80

 652567

 4C094E

 330037

 1E0022

 000006

 EFA5ED

 EFA5ED

 EF8DEC

 EFBDEE

 EF75EC

 EFD5EE

 EF5DEB

 EFEDEF

 EF45EA

 EFFFF0

 EF2EEA

 EFFFF1

 EF16E9

 EFFFF2

 EF00E9

 EFFFF3

Harmonies

Analogous

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



BBB4FF



EFA5ED



FF9CC4

Triad

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



EFA5ED



DDBA68



00D4E3

Complementary

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



EFA5ED



A5EFA7

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.



3AD4B8



EFA5ED



B2C770

Square

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



EFA5ED



FEAB78



7FD08E



00CEFF

Rectangle

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



EFA5ED



FF9CA7



7FD08E



00D4D5

Sweetspot

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



EFA5ED



FFE8FE



A6A5EF



80717F



000000



808080

Same Dimension

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



EFA5ED



FFA1FC



EFA5C9



786C78



B800B3



380037

Inverse Universe

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



EFA5ED



FFA1FC



A5EFCB



786C78



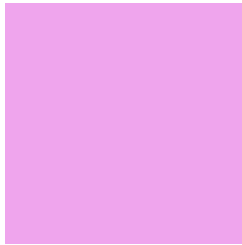
B800B3



380037

Previews

White Background



This preview shows how the Hex color EFA5ED looks on a white background.

Color Contrast Check

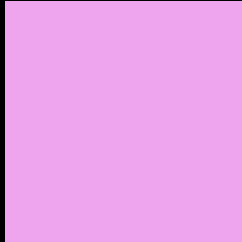
Large Text (above 18pt) WCAG AA × Fail

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 EFA5ED 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 EFA5ED Background



This preview shows how black text looks on a background with the Hex color EFA5ED.

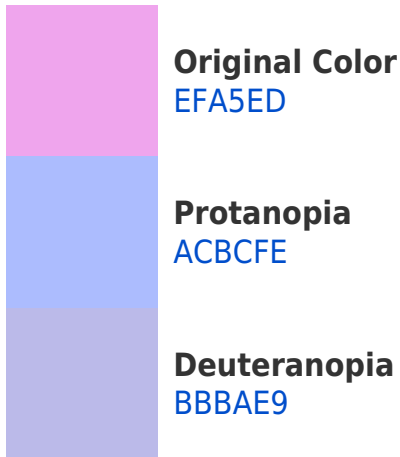


This preview shows how white text looks on a background with the Hex color EFA5ED.

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
E8AFBC

Trichromacy



Original Color
EFA5ED



Protanomaly
C4B4F8



Deuteranomaly
CEB2EA

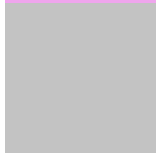


Tritanomaly
EBABCE

Monochromacy



Original Color
EFA5ED



Achromatopsia
C3C3C3



Achromatomaly
D3B8D2

CSS Examples

Text

The CSS property to change the color of the text to Hex EFA5ED 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 #EFA5ED looks like.

```
.text, #text, p{  
    color:#EFA5ED  
}
```

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 #EFA5ED colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EFA5ED  
}
```

Border

The CSS property to change the border of an element to Hex EFA5ED 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  
#EFA5ED }
```

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

```
.border{ border-color:#EFA5ED }
```

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

Here you see how a box with a 4 pixel #EFA5ED colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EFA5ED; -webkit-box-shadow:4px 4px  
4px 4px #EFA5ED; box-shadow:4px 4px 4px  
4px #EFA5ED }
```

Background

The CSS property to change the background color of an element to Hex EFA5ED is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EFA5ED }
```

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

```
.background{ background-color:#EFA5ED }
```

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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