

Converting Colors

Hex(EDA5D3)

Have a look what the booklet for
Hex(EDA5D3) contains.

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Color

Hex(EDA5D3)

Conversions

Conversions Part 1

Format	Color
Hex	EDA5D3
RGB	237, 165, 211
RGB Percent	93%, 65%, 83%
CMY	0.0706, 0.3529, 0.1725
CMYK	0.00, 0.30, 0.11, 0.07
HSL	322°, 67%, 79%
HSV	322°, 30%, 93%
XYZ	60.1381, 49.6179, 68.0356
YIQ	191.7720, 28.1460, 29.5700

Conversions

Conversions Part 2

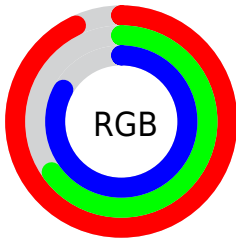
Format	Color
R _Y B	237, 165, 211
Decimal	15574483
CIE Lab	75.83, 33.41, -12.65
CIE LCh	76, 35.724, 339.263
Yxy	49.6179, 0.3383, 0.2791
Android (android.graphics.Color)	4293764563 (0xFFEDA5D3)
YUV	191.7720, 9.4794, 39.6650
Hunter-Lab	70.4400, 29.1241, -7.9582

Details

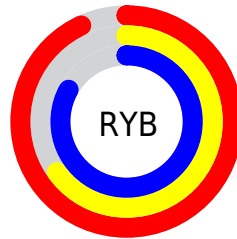
The Hex color **EDA5D3** is a light color, and the websafe version is hex **CC99CC**. A complement of this color would be **A5EDBF**, and the grayscale version is **C0C0C0**.

A 20% lighter version of the original color is **FFDDFF**, and **B4709C** is the 20% darker color. If you saturate the color by 10%, you get **ED8DCA**, and if you desaturate by 10%, it is **EDBDDC**.

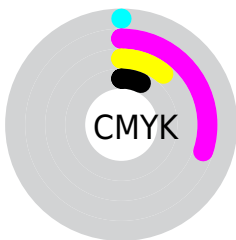
Distribution



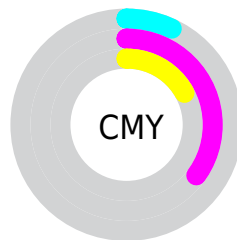
- Red (93%)
- Green (65%)
- Blue (83%)



- Red (93%)
- Yellow (65%)
- Blue (83%)



- Cyan (0%)
- Magenta (30%)
- Yellow (11%)
- Black (7%)



- Cyan (7%)
- Magenta (35%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Hex color EDA5D3 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 EDA5D3 by changing the saturation by 10% instead.

 EDA5D3

 EDA5D3

FFFFFF

 D08AB7

 FFDDFF

 B4709C

 FFFAFF

 995782

 7E3E69

 642651

 4B0D3A

 330024

 1A000E

 000000

 #EDA5D3

 #EDA5D3

 #ED8DCA

 #EDBDDC

 #ED76C2

 #EDD4E4

 #ED5EB9

 #EDECED

 #ED46B1

 #EDFFF5

 #ED2EA8

 #EDFFFE

 #ED17A0

 #EDFFFF

 #ED0097

Harmonies

Analogous

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



CCAFEE



EDA5D3



FCA2B2

Triad

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



EDA5D3



C7BC79



48CBE4

Complementary

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



EDA5D3



A5EDBF

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.



56CDC4



EDA5D3



A3C587

Square

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



EDA5D3



E5B17E



7CCBA2



6AC5F8

Rectangle

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



EDA5D3



FBA49C



7CCBA2



47CCDA

Sweetspot

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



EDA5D3



FFE8F7



BEA5ED



80717A



000000



808080

Same Dimension

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



EDA5D3



FFA3DE



EDA5B0



756A71



B50074



360022

Inverse Universe

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



EDA5D3



FFA3DE



A5EDE2



756A71



B50074



360022

Previews

White Background



This preview shows how the Hex color EDA5D3 looks on a white background.

Color Contrast Check

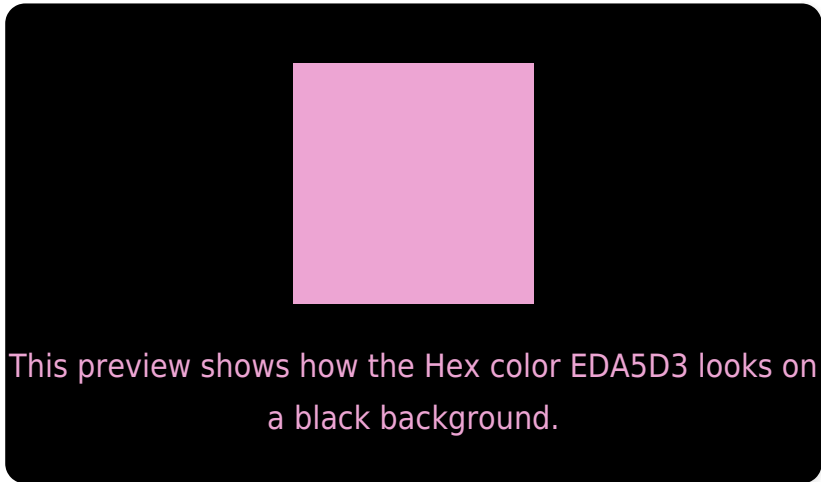
Large Text (above 18pt) WCAG AA × Fail

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

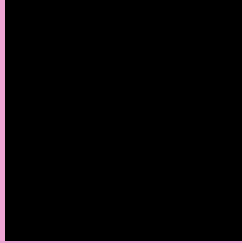
Any Text WCAG AA ✓ Pass

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 EDA5D3 Background



This preview shows how black text looks on a background with the Hex color EDA5D3.

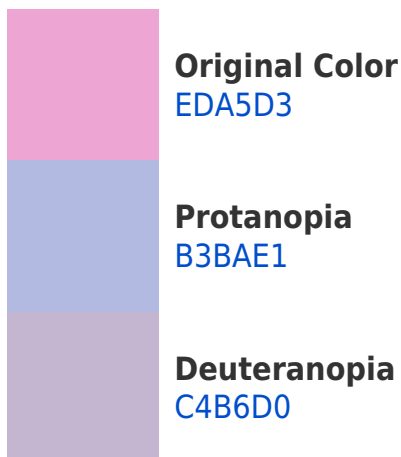


This preview shows how white text looks on a background with the Hex color EDA5D3.

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
EAAAB7

Trichromacy



Original Color
EDA5D3



Protanomaly
C8B2DC



Deuteranomaly
D3B0D1

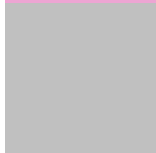


Tritanomaly
EBA8C1

Monochromacy



Original Color
EDA5D3



Achromatopsia
C0C0C0



Achromatomaly
D0B6C7

CSS Examples

Text

The CSS property to change the color of the text to Hex EDA5D3 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 #EDA5D3 looks like.

```
.text, #text, p{  
    color:#EDA5D3  
}
```

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 #EDA5D3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDA5D3
}
```

Border

The CSS property to change the border of an element to Hex EDA5D3 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
#EDA5D3 }
```

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

```
.border{ border-color:#EDA5D3 }
```

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

Here you see how a box with a 4 pixel #EDA5D3 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDA5D3; -webkit-box-shadow:4px 4px  
4px 4px #EDA5D3; box-shadow:4px 4px 4px  
4px #EDA5D3 }
```

Background

The CSS property to change the background color of an element to Hex EDA5D3 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDA5D3 }
```

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

```
.background{ background-color:#EDA5D3 }
```

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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