

Converting Colors

Hex(EDE3FE)

Have a look what the booklet for
Hex(EDE3FE) contains.

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Color

Hex(EDE3FE)

Conversions

Conversions Part 1

Format	Color
Hex	EDE3FE
RGB	237, 227, 254
RGB Percent	93%, 89%, 100%
CMY	0.0706, 0.1098, 0.0039
CMYK	0.07, 0.11, 0.00, 0.00
HSL	262°, 93%, 94%
HSV	262°, 11%, 100%
XYZ	80.2835, 80.0985, 104.9951
YIQ	233.0680, -2.7070, 10.5170

Conversions

Conversions Part 2

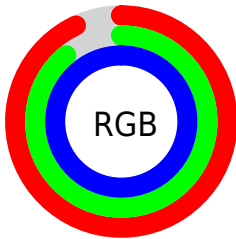
Format	Color
R _Y B	237, 227, 254
Decimal	15590398
CIE Lab	91.73, 8.29, -11.85
CIE LCh	92, 14.464, 304.984
Yxy	80.0985, 0.3025, 0.3018
Android (android.graphics.Color)	4293780478 (0xFFE3FE)
YUV	233.0680, 10.3195, 3.4484
Hunter-Lab	89.4977, 3.5016, -6.9082

Details

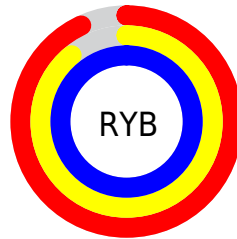
The Hex color **EDE3FE** is a light color, and the websafe version is hex **CCCCFF**. A complement of this color would be **F4FEE3**, and the grayscale version is **E9E9E9**.

A 20% lighter version of the original color is **FFFFFF**, and **B5ACC5** is the 20% darker color. If you saturate the color by 10%, you get **DDCAFE**, and if you desaturate by 10%, it is **FDFCFE**.

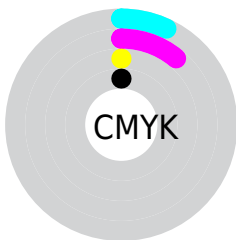
Distribution



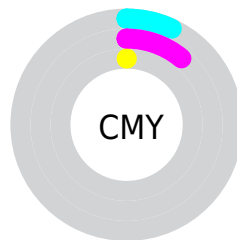
- Red (93%)
- Green (89%)
- Blue (100%)



- Red (93%)
- Yellow (89%)
- Blue (100%)



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



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

Brightness & Saturation Gradients

These gradients show how the Hex color EDE3FE 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 EDE3FE by changing the saturation by 10% instead.

 EDE3FE

FFFFFF

 EDE3FE

 D1C7E1

 B5ACC5

 9A91AA

 807790

 675F76

 4F475D

 383146

 221C2F

 0E011B

 EDE3FE

 EDE3FE

 DDCAFE

 FDFCFE

 CDB0FE

FFFFFFE

 BD97FE

 AD7DFE

 9D64FE

 8D4BFE

 7D31FE

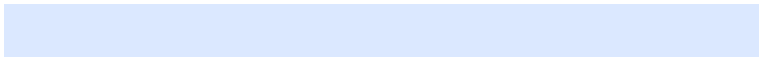
 6D18FE

 5E00FE

Harmonies

Analogous

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



DBE8FF



EDE3FE



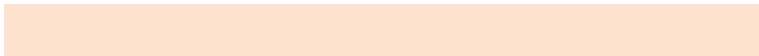
FCDF3

Triad

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



EDE3FE



FDE3CF



C7F0E9

Complementary

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



EDE3FE



F4FEE3

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.



D1EEDB



EDE3FE



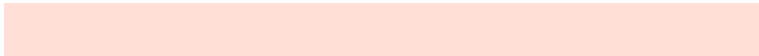
F0E7CC

Square

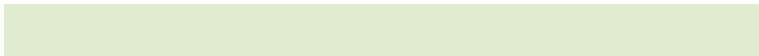
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



EDE3FE



FFDFD8



E1EBD0



C5EFF7

Rectangle

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



EDE3FE



FFDEEA



E1EBD0



C9EFE4

Sweetspot

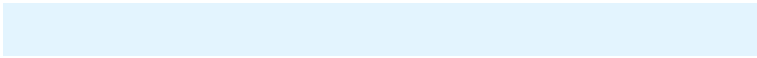
The Sweet Spot groups the original color and five complimentary colors.



EDE3FE



FAF7FF



E3F4FE



7C7A80



000000



808080

Same Dimension

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



EDE3FE



EADEFF



FAE3FE



777380



4700BF



180040

Inverse Universe

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



FEE3F4



FFDEF3



E7FEE3



80737B



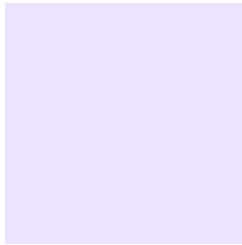
BF0078



400028

Previews

White Background



This preview shows how the Hex color EDE3FE looks on a white background.

Color Contrast Check

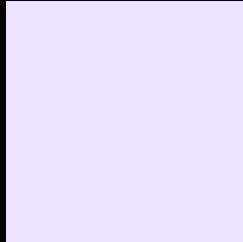
Large Text (above 18pt) WCAG AA × Fail

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 EDE3FE looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

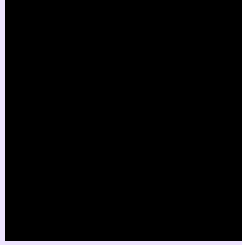
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

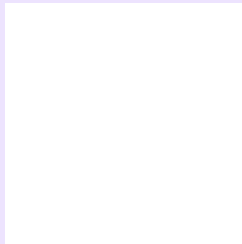
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex EDE3FE Background



This preview shows how black text looks on a background with the Hex color EDE3FE.



This preview shows how white text looks on a background with the Hex color EDE3FE.

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



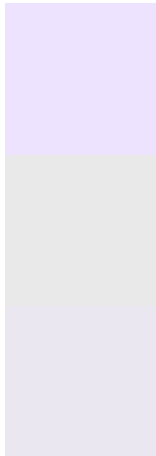
Original Color
EDE3FE

Protanomaly
E7E5FF

Deuteranomaly
F1E2FE

Tritanomaly
ECE4F9

Monochromacy



Original Color
EDE3FE

Achromatopsia
E9E9E9

Achromatomaly
EAE7F1

CSS Examples

Text

The CSS property to change the color of the text to Hex EDE3FE 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 #EDE3FE looks like.

```
.text, #text, p{  
    color:#EDE3FE  
}
```

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 #EDE3FE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDE3FE
}
```

Border

The CSS property to change the border of an element to Hex EDE3FE is called "border". The border property can be set on classes, ids or directly on the HTML element.

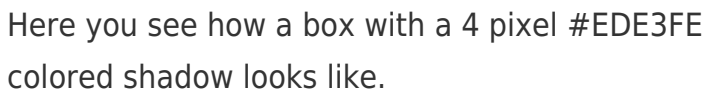
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#EDE3FE }
```

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

```
.border{ border-color:#EDE3FE }
```

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



Here you see how a box with a 4 pixel `#EDE3FE` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDE3FE; -webkit-box-shadow:4px 4px  
4px 4px #EDE3FE; box-shadow:4px 4px 4px  
4px #EDE3FE }
```

Background

The CSS property to change the background color of an element to Hex EDE3FE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDE3FE }
```

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

```
.background{ background-color:#EDE3FE }
```

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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