

Converting Colors

Hex(ED0992)

Have a look what the booklet for
Hex(ED0992) contains.

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Color

Hex(ED0992)

Conversions

Conversions Part 1

Format	Color
Hex	ED0992
RGB	237, 9, 146
RGB Percent	93%, 4%, 57%
CMY	0.0706, 0.9647, 0.4275
CMYK	0.00, 0.96, 0.38, 0.07
HSL	324°, 93%, 48%
HSV	324°, 96%, 93%
XYZ	40.2110, 20.2752, 28.9883
YIQ	92.7900, 91.9110, 90.9430

Conversions

Conversions Part 2

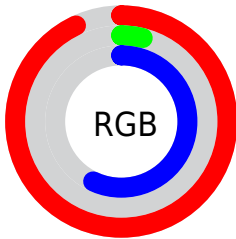
Format	Color
R_{YB}	237, 9, 146
Decimal	15534482
CIE _{Lab}	52.15, 81.62, -11.17
CIE _{LCh}	52, 82.376, 352.209
Yxy	20.2752, 0.4494, 0.2266
Android (android.graphics.Color)	4293724562 (0xFFED0992)
YUV	92.7900, 26.2325, 126.4722
Hunter-Lab	45.0280, 80.6055, -6.6503

Details

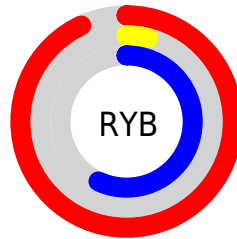
The Hex color **ED0992** is a dark color, and the websafe version is hex **FF0099**. The color can be described as dark washed rose. A complement of this color would be **09ED64**, and the grayscale version is **5C5C5C**.

A 20% lighter version of the original color is **FF62C8**, and **AF0060** is the 20% darker color. If you saturate the color by 10%, you get **ED008E**, and if you desaturate by 10%, it is **ED219B**.

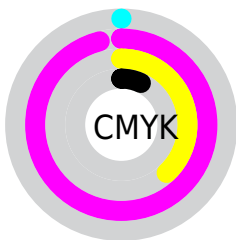
Distribution



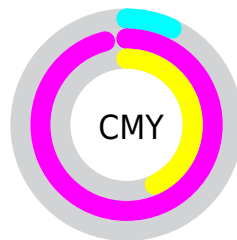
- Red (93%)
- Green (4%)
- Blue (57%)



- Red (93%)
- Yellow (4%)
- Blue (57%)



- Cyan (0%)
- Magenta (96%)
- Yellow (38%)
- Black (7%)



- Cyan (7%)
- Magenta (96%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Hex color ED0992 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 ED0992 by changing the saturation by 10% instead.

 ED0992

 ED0992

FFFFFF

 CE0078

 FF62C8

 AF0060

 FF82E4

 910048

 FFA0FF

 720031

 FFBFFF

 55001D

 FFDDFF

 380002

 FFFCFF

 0C0000

 000000

 ED0992

 ED0992

■ ED008E

■ ED219B

■ ED38A5

■ ED50AE

■ ED68B8

■ ED7FC1

■ ED97CB

■ EDAFD4

■ EDC7DE

■ EDDEE7

Harmonies

Analogous

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



BC49D4



ED0992



F31B4C

Triad

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



ED0992



658800



0097EC

Complementary

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



ED0992



09ED64

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.



009AB0



ED0992



009414

Square

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



ED0992



A77300



009967



008BFF

Rectangle

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



ED0992



E4411D



009967



0099DB

Sweetspot

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



ED0992



FFB5E1



6009ED



80536E



000000



808080

Same Dimension

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



ED0992



FF0099



ED0924



756A71



B5006D



360020

Inverse Universe

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



ED0992



FF0099



09EDD2



756A71



B5006D



360020

Previews

White Background



This preview shows how the Hex color ED0992 looks on a white background.

Color Contrast Check

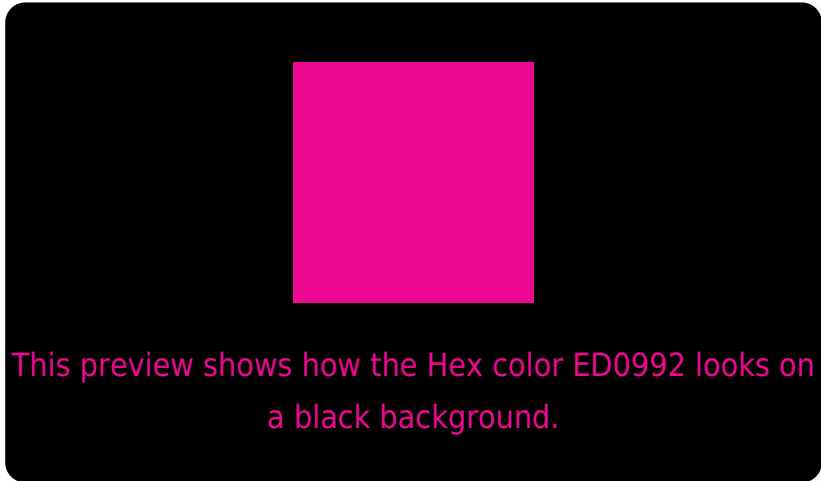
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

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

Hex ED0992 Background



This preview shows how black text looks on a background with the Hex color ED0992.

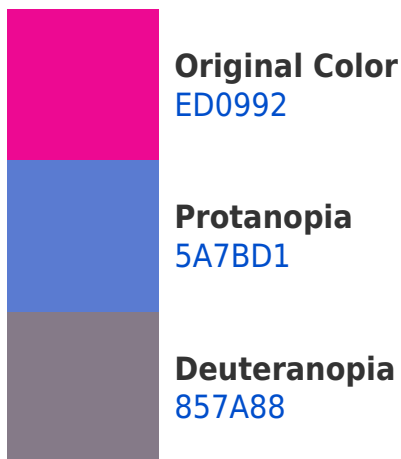


This preview shows how white text looks on a background with the Hex color ED0992.

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
E83A3C

Trichromacy



Original Color
ED0992



Protanomaly
8F52BA



Deuteranomaly
AB518C



Tritanomaly
EA285B

Monochromacy



Original Color
ED0992



Achromatopsia
5D5D5D



Achromatomaly
913E70

CSS Examples

Text

The CSS property to change the color of the text to Hex ED0992 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 #ED0992 looks like.

```
.text, #text, p{  
    color:#ED0992  
}
```

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 #ED0992 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ED0992
}
```

Border

The CSS property to change the border of an element to Hex ED0992 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
#ED0992 }
```

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

```
.border{ border-color:#ED0992 }
```

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

Here you see how a box with a 4 pixel #ED0992 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ED0992; -webkit-box-shadow:4px 4px  
4px 4px #ED0992; box-shadow:4px 4px 4px  
4px #ED0992 }
```

Background

The CSS property to change the background color of an element to Hex ED0992 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ED0992 }
```

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

```
.background{ background-color:#ED0992 }
```

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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