

Converting Colors

Hex(FE3492)

Have a look what the booklet for
Hex(FE3492) contains.

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Color

Hex(FE3492)

Conversions

Conversions Part 1

Format	Color
Hex	FE3492
RGB	254, 52, 146
RGB Percent	100%, 20%, 57%
CMY	0.0039, 0.7961, 0.4275
CMYK	0.00, 0.80, 0.43, 0.00
HSL	332°, 99%, 60%
HSV	332°, 80%, 100%
XYZ	47.2893, 25.6021, 29.6434
YIQ	123.1140, 90.2180, 72.0580

Conversions

Conversions Part 2

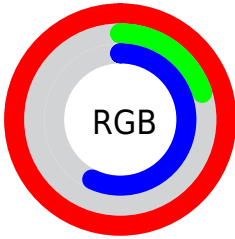
Format	Color
RYB	254, 52, 146
Decimal	16659602
CIELab	57.66, 78.71, -2.63
CIElCh	58, 78.752, 358.087
Yxy	25.6021, 0.4612, 0.2497
Android (android.graphics.Color)	4294849682 (0xFFFE3492)
YUV	123.1140, 11.2828, 114.7870
Hunter-Lab	50.5986, 78.2784, 0.6837

Details

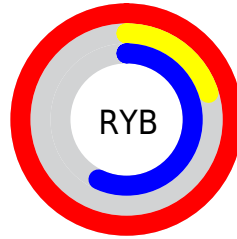
The Hex color **FE3492** is a light color, and the websafe version is hex **FF3399**. The color can be described as light washed rose. A complement of this color would be **34FEA0**, and the grayscale version is **7B7B7B**.

A 20% lighter version of the original color is **FF77C8**, and **BF0060** is the 20% darker color. If you saturate the color by 10%, you get **FE1B84**, and if you desaturate by 10%, it is **FE4DA0**.

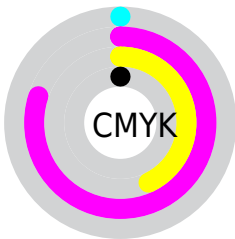
Distribution



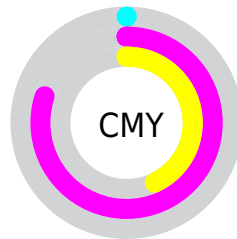
- Red (100%)
- Green (20%)
- Blue (57%)



- Red (100%)
- Yellow (20%)
- Blue (57%)



- Cyan (0%)
- Magenta (80%)
- Yellow (43%)
- Black (0%)



- Cyan (0%)
- Magenta (80%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Hex color FE3492 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 FE3492 by changing the saturation by 10% instead.

 FE3492

 FE3492

FFFFFF

 DF0078

 FF77C8

 BF0060

 FF96E4

 A10048

 FFB4FF

 820032


 FFD2FF

 64001D

 FFF0FF

 480004

 270001

 000000

 FE3492

 FE3492

 FE1B84

 FE4DA0

 FE0177

 FE67AD

 FE0076

 FE80BB

 FE9AC8

 FEB3D6

 FECCE3

 FEE6F1

FEFFFF

Harmonies

Analogous

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



D754D4



FE3492



FD444E

Triad

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



FE3492



679900



00A3FF

Complementary

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



FE3492



34FEA0

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.



00A8CA



FE3492



00A33B

Square

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



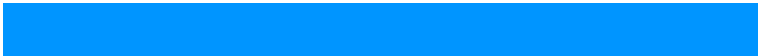
FE3492



AB8600



00A884



0095FF

Rectangle

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



FE3492



EB5D21



00A884



00A6F0

Sweetspot

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



FE3492



FFC2DE



A034FE



805B6C



000000



808080

Same Dimension

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



FE3492



FF0D7D



FE3B34



807379



BF0059



40001E

Inverse Universe

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



FE3492



FF0D7D



34F7FE



807379



BF0059



40001E

Previews

White Background



This preview shows how the Hex color FE3492 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 FE3492 Background



This preview shows how black text looks on a background with the Hex color FE3492.



This preview shows how white text looks on a background with the Hex color FE3492.

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
FA494C

Trichromacy



Original Color
FE3492



Protanomaly
A96AB3



Deuteranomaly
BE688C

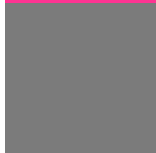


Tritanomaly
FB4165

Monochromacy



Original Color
FE3492



Achromatopsia
7B7B7B



Achromatomaly
AB6183

CSS Examples

Text

The CSS property to change the color of the text to Hex FE3492 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 #FE3492 looks like.

```
.text, #text, p{  
    color:#FE3492  
}
```

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 #FE3492 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FE3492
}
```

Border

The CSS property to change the border of an element to Hex FE3492 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
#FE3492 }
```

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

```
.border{ border-color:#FE3492 }
```

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

Here you see how a box with a 4 pixel #FE3492 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FE3492; -webkit-box-shadow:4px 4px  
4px 4px #FE3492; box-shadow:4px 4px 4px  
4px #FE3492 }
```

Background

The CSS property to change the background color of an element to Hex FE3492 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FE3492 }
```

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

```
.background{ background-color:#FE3492 }
```

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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