

Converting Colors

Hex(FE96AB)

Have a look what the booklet for
Hex(FE96AB) contains.

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Color

Hex(FE96AB)

Conversions

Conversions Part 1

Format	Color
Hex	FE96AB
RGB	254, 150, 171
RGB Percent	100%, 59%, 67%
CMY	0.0039, 0.4118, 0.3294
CMYK	0.00, 0.41, 0.33, 0.00
HSL	348°, 98%, 79%
HSV	348°, 41%, 100%
XYZ	59.1301, 45.8238, 44.2565
YIQ	183.4900, 55.2430, 28.5790

Conversions

Conversions Part 2

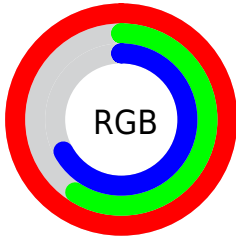
Format	Color
RYB	254, 150, 171
Decimal	16684715
CIELab	73.43, 41.36, 6.04
CIElCh	73, 41.795, 8.311
Yxy	45.8238, 0.3963, 0.3071
Android (android.graphics.Color)	4294874795 (0xFFFE96AB)
YUV	183.4900, -6.1576, 61.8373
Hunter-Lab	67.6933, 37.4565, 8.6227

Details

The Hex color **FE96AB** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **96FEE9**, and the grayscale version is **B8B8B8**.

A 20% lighter version of the original color is **FFCEE2**, and **C36177** is the 20% darker color. If you saturate the color by 10%, you get **FE7D97**, and if you desaturate by 10%, it is **FEAFBF**.

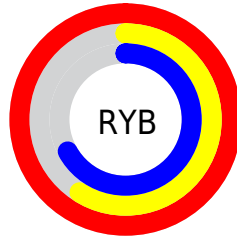
Distribution



Red (100%)

Green (59%)

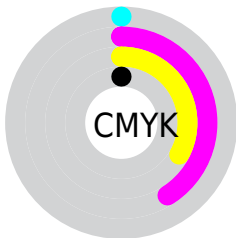
Blue (67%)



Red (100%)

Yellow (59%)

Blue (67%)

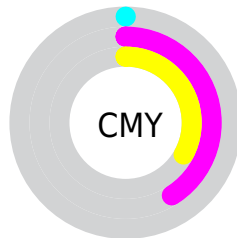


Cyan (0%)

Magenta (41%)

Yellow (33%)

Black (0%)



Cyan (0%)

Magenta (41%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Hex color FE96AB 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 FE96AB by changing the saturation by 10% instead.

 FE96AB

 FE96AB

FFFFFF

 E07B91

 FFCEE2

 C36177

 FFEAFF

 A6475E

 8A2D47

 6E1131

 53001C

 3A0000

 1A0001

 000000

 FE96AB

 FE96AB

 FE7D97

 FEAFBF

 FE6382

 FEC9D4

 FE4A6E

 FEE2E8

 FE305A

 FEFCFC

 FE1746

FEFFFF

 FE0033

Harmonies

Analogous

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



ED9AD2



FE96AB



FA9C87

Triad

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



FE96AB



99C077



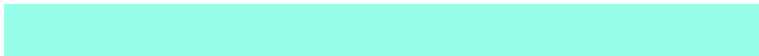
43C0FB

Complementary

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



FE96AB



96FEE9

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.



00C7E3



FE96AB



69C697

Square

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



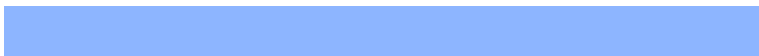
FE96AB



C3B667



27C9BE



8DB5FF

Rectangle

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



FE96AB



EDA474



27C9BE



22C3F5

Sweetspot

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



FE96AB



FFE0E7



E796FE



806E71



000000



808080

Same Dimension

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



FE96AB



FF829B



FEB396



807375



BF0027



40000D

Inverse Universe

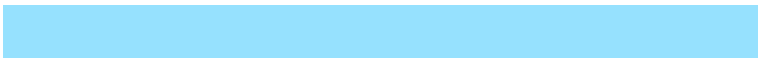
The Inverse Universe completely reimagines the original color for something new.



FE96AB



FF829B



96E1FE



807375



BF0027



40000D

Previews

White Background



This preview shows how the Hex color FE96AB looks on a white background.

Color Contrast Check

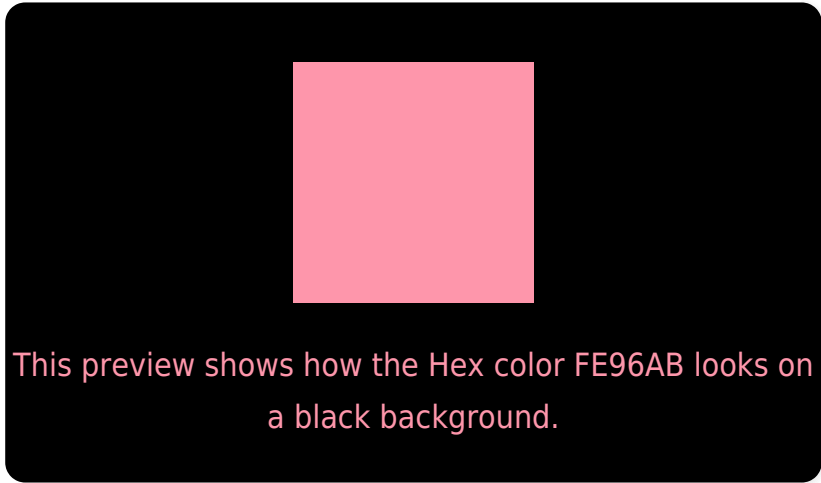
Large Text (above 18pt) WCAG AA × Fail

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 FE96AB Background



This preview shows how black text looks on a background with the Hex color FE96AB.

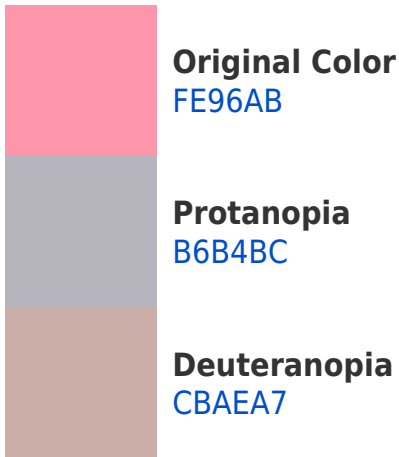


This preview shows how white text looks on a background with the Hex color FE96AB.

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
FD97A3

Trichromacy



Original Color
FE96AB



Protanomaly
D0A9B6



Deuteranomaly
DEA5A8



Tritanomaly
FD97A6

Monochromacy



Original Color
FE96AB



Achromatopsia
B7B7B7



Achromatomaly
D1ABB3

CSS Examples

Text

The CSS property to change the color of the text to Hex FE96AB 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 #FE96AB looks like.

```
.text, #text, p{  
    color:#FE96AB  
}
```

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 #FE96AB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FE96AB
}
```

Border

The CSS property to change the border of an element to Hex FE96AB 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
#FE96AB }
```

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

```
.border{ border-color:#FE96AB }
```

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

Here you see how a box with a 4 pixel #FE96AB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FE96AB; -webkit-box-shadow:4px 4px  
4px 4px #FE96AB; box-shadow:4px 4px 4px  
4px #FE96AB }
```

Background

The CSS property to change the background color of an element to Hex FE96AB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FE96AB }
```

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

```
.background{ background-color:#FE96AB }
```

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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