

Converting Colors

Hex(FF6E72)

Have a look what the booklet for
Hex(FF6E72) contains.

Hex(FF6E72)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(F6E72)

Conversions

Conversions Part 1

Format	Color
Hex	FF6E72
RGB	255, 110, 114
RGB Percent	100%, 43%, 45%
CMY	0.0000, 0.5686, 0.5529
CMYK	0.00, 0.57, 0.55, 0.00
HSL	358°, 100%, 72%
HSV	358°, 57%, 100%
XYZ	49.8532, 33.6268, 19.7826
YIQ	153.8110, 85.1360, 31.9840

Conversions

Conversions Part 2

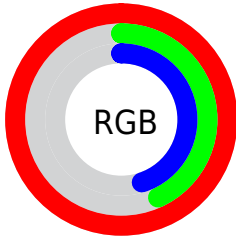
Format	Color
RYB	255, 110, 114
Decimal	16739954
CIELab	64.67, 55.54, 25.80
CIElCh	65, 61.238, 24.919
Yxy	33.6268, 0.4828, 0.3256
Android (android.graphics.Color)	4294930034 (0xFFFF6E72)
YUV	153.8110, -19.6268, 88.7428
Hunter-Lab	57.9886, 51.9777, 20.3654

Details

The Hex color **FF6E72** is a light color, and the websafe version is hex **FF6666**. A complement of this color would be **6EFFFF**, and the grayscale version is **9A9A9A**.

A 20% lighter version of the original color is **FFA6A6**, and **C13642** is the 20% darker color. If you saturate the color by 10%, you get **FF5559**, and if you desaturate by 10%, it is **FF888B**.

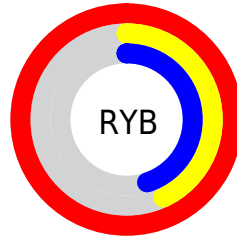
Distribution



Red (100%)

Green (43%)

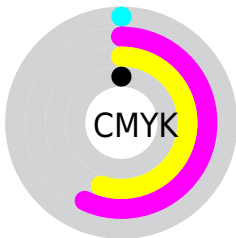
Blue (45%)



Red (100%)

Yellow (43%)

Blue (45%)

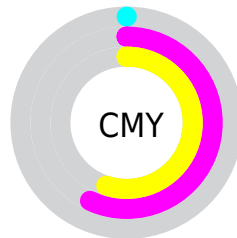


Cyan (0%)

Magenta (57%)

Yellow (55%)

Black (0%)



Cyan (0%)

Magenta (57%)

Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Hex color FF6E72 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 FF6E72 by changing the saturation by 10% instead.

 FF6E72

 FF6E72

FFFFFF

 E0525A

 FFA6A6

 C13642

 FFC2C1

 A2122C

 FFDFDD

 840018

 FFFDF9

 670000

 490001

 2D0001

 000000

 FF6E72

 FF6E72

 FF5559

 FF888B

 FF3B40

 FFA1A4

 FF2128

 FFBBBC

 FF080F

 FFD4D5

 FF0007

 FFE0E0

FFFFFF

Harmonies

Analogous

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



FB6AA9



FF6E72



E98143

Triad

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



FF6E72



43B25B



00A6FF

Complementary

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



FF6E72



6EFFF8

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.



00B2F6



FF6E72



00B691

Square

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



FF6E72



8DA730



00B7C9



8D92FF

Rectangle

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



FF6E72



D0902C



00B7C9



00ABFF

Sweetspot

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



FF6E72



FFD4D5



FA6EFF



806667



000000



808080

Same Dimension

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



FF6E72



FF5256



FFB26E



807373



BF0005



400002

Inverse Universe

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



FF6E72



FF5256



6EBBFF



807373



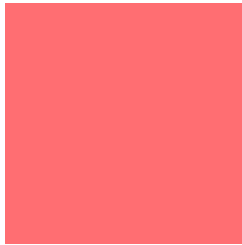
BF0005



400002

Previews

White Background



This preview shows how the Hex color FF6E72 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 FF6E72 Background



This preview shows how black text looks on a background with the Hex color FF6E72.

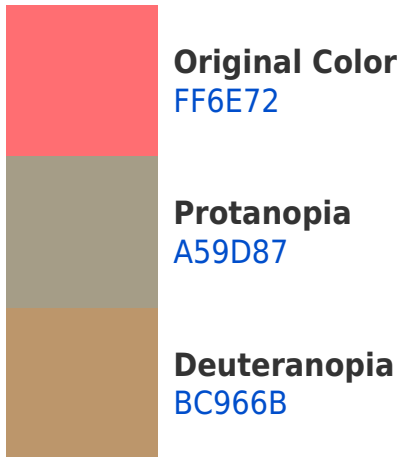


This preview shows how white text looks on a background with the Hex color FF6E72.

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
FF6E75

Trichromacy



Original Color
FF6E72



Protanomaly
C68C7F



Deuteranomaly
D4876E

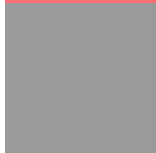


Tritanomaly
FF6E74

Monochromacy



Original Color
FF6E72



Achromatopsia
9A9A9A



Achromatomaly
BF8A8B

CSS Examples

Text

The CSS property to change the color of the text to Hex FF6E72 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 #FF6E72 looks like.

```
.text, #text, p{  
    color:#FF6E72  
}
```

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 #FF6E72 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #FF6E72
}
```

Border

The CSS property to change the border of an element to Hex FF6E72 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
#FF6E72 }
```

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

```
.border{ border-color:#FF6E72 }
```

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

Here you see how a box with a 4 pixel #FF6E72 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #FF6E72; -webkit-box-shadow:4px 4px  
4px 4px #FF6E72; box-shadow:4px 4px 4px  
4px #FF6E72 }
```

Background

The CSS property to change the background color of an element to Hex FF6E72 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#FF6E72 }
```

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

```
.background{ background-color:#FF6E72 }
```

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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