

Converting Colors

Hex(8F6E93)

Have a look what the booklet for
Hex(8F6E93) contains.

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Color

Hex(8F6E93)

Conversions

Conversions Part 1

Format	Color
Hex	8F6E93
RGB	143, 110, 147
RGB Percent	56%, 43%, 58%
CMY	0.4392, 0.5686, 0.4235
CMYK	0.03, 0.25, 0.00, 0.42
HSL	294°, 15%, 50%
HSV	294°, 25%, 58%
XYZ	22.1701, 19.0981, 30.1216
YIQ	124.0850, 7.7910, 18.5030

Conversions

Conversions Part 2

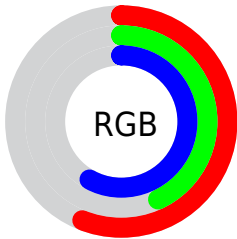
Format	Color
R_{YB}	143, 110, 147
Decimal	9399955
CIE _{Lab}	50.80, 19.85, -15.14
CIE _{LCh}	51, 24.962, 322.657
Yxy	19.0981, 0.3105, 0.2675
Android (android.graphics.Color)	4287590035 (0xFF8F6E93)
YUV	124.0850, 11.2971, 16.5885
Hunter-Lab	43.7014, 14.0773, -10.2752

Details

The Hex color **8F6E93** is a dark color, and the websafe version is hex **996699**. A complement of this color would be **72936E**, and the grayscale version is **7C7C7C**.

A 20% lighter version of the original color is **C5A2C9**, and **5C3E60** is the 20% darker color. If you saturate the color by 10%, you get **8D5F93**, and if you desaturate by 10%, it is **917D93**.

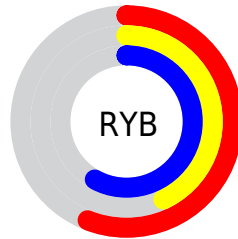
Distribution



Red (56%)

Green (43%)

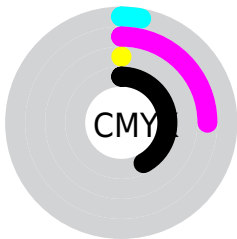
Blue (58%)



Red (56%)

Yellow (43%)

Blue (58%)

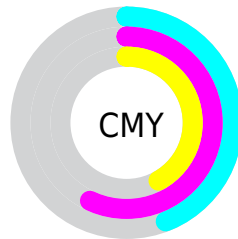


Cyan (3%)

Magenta (25%)

Yellow (0%)

Black (42%)



Cyan (44%)

Magenta (57%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F6E93 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 8F6E93 by changing the saturation by 10% instead.

8F6E93

8F6E93

FFFFFF

755579

C5A2C9

5C3E60

E1BDE5

442849

FED9FF

2D1232

FFF5FF

1B001D

000000

8F6E93

8F6E93

8D5F93

917D93

8C5193

928B93

8A4293

949A93

893393

95A993

872593

97B893

851693

99C693

840793

9AD593

830093

9CE493

9DF293

Harmonies

Analogous

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



7575A0



8F6E93



9F697F

Triad

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



8F6E93



8C764F



338489

Complementary

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



8F6E93



72936E

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.



458473



8F6E93



777D51

Square

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



8F6E93



9C6F58



5F825F



38829A

Rectangle

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



8F6E93



A36971



5F825F



378582

Sweetspot

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



8F6E93



BEB0BF



6E7293



605761



E0E0E0



616161

Same Dimension

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



8F6E93



B986BF



936E85



49434A



7B008A



09000A

Inverse Universe

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



936E72



BF868C



6E937C



4A4343



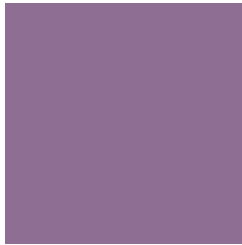
8A000F



0A0001

Previews

White Background



This preview shows how the Hex color 8F6E93 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

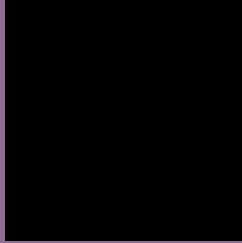
Any Text WCAG AA ✓ Pass

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 8F6E93 Background



This preview shows how black text looks on a background with the Hex color 8F6E93.



This preview shows how white text looks on a background with the Hex color 8F6E93.

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
8C727B

Trichromacy



Original Color
8F6E93

Protanomaly
7C7497

Deuteranomaly
817392

Tritanomaly
8D7184

Monochromacy



Original Color
8F6E93

Achromatopsia
7C7C7C

Achromatomaly
837784

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F6E93 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 #8F6E93 looks like.

```
.text, #text, p{  
    color:#8F6E93  
}
```

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 #8F6E93 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F6E93
}
```

Border

The CSS property to change the border of an element to Hex 8F6E93 is called "border". The border property can be set on classes, ids or directly on the HTML element.

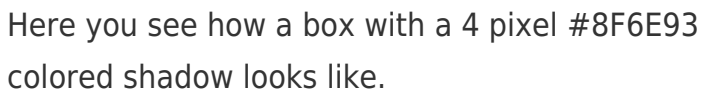
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8F6E93 }
```

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

```
.border{ border-color:#8F6E93 }
```

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



Here you see how a box with a 4 pixel #8F6E93 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F6E93; -webkit-box-shadow:4px 4px  
4px 4px #8F6E93; box-shadow:4px 4px 4px  
4px #8F6E93 }
```

Background

The CSS property to change the background color of an element to Hex 8F6E93 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F6E93 }
```

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

```
.background{ background-color:#8F6E93 }
```

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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