

Converting Colors

Hex(8F6E78)

Have a look what the booklet for
Hex(8F6E78) contains.

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Color

Hex(8F6E78)

Conversions

Conversions Part 1

Format	Color
Hex	8F6E78
RGB	143, 110, 120
RGB Percent	56%, 43%, 47%
CMY	0.4392, 0.5686, 0.5294
CMYK	0.00, 0.23, 0.16, 0.44
HSL	342°, 13%, 50%
HSV	342°, 23%, 56%
XYZ	20.2938, 18.3476, 20.2411
YIQ	121.0070, 16.4580, 10.1060

Conversions

Conversions Part 2

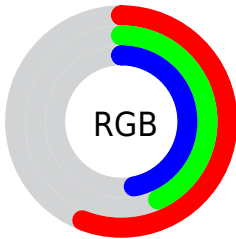
Format	Color
R_{YB}	143, 110, 120
Decimal	9399928
CIE _{Lab}	49.91, 14.73, -0.50
CIE _{LCh}	50, 14.736, 358.064
Yxy	18.3476, 0.3446, 0.3116
Android (android.graphics.Color)	4287590008 (0xFF8F6E78)
YUV	121.0070, -0.4965, 19.2879
Hunter-Lab	42.8341, 9.6096, 1.9665

Details

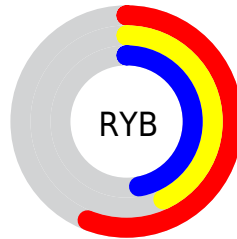
The Hex color **8F6E78** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **6E8F85**, and the grayscale version is **797979**.

A 20% lighter version of the original color is **C5A2AC**, and **5C3E48** is the 20% darker color. If you saturate the color by 10%, you get **8F606E**, and if you desaturate by 10%, it is **8F7C82**.

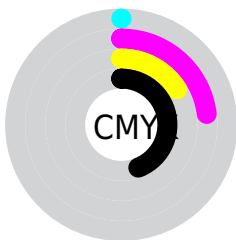
Distribution



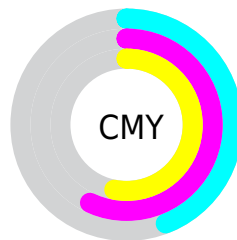
- Red (56%)
- Green (43%)
- Blue (47%)



- Red (56%)
- Yellow (43%)
- Blue (47%)



- Cyan (0%)
- Magenta (23%)
- Yellow (16%)
- Black (44%)



- Cyan (44%)
- Magenta (57%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F6E78 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 8F6E78 by changing the saturation by 10% instead.



8F6E78



8F6E78

FFFFFF



75565F



C5A2AC



5C3E48



E1BDC8



442831



FED9E4



2D131C



FFF5FF



1B0001



000000



8F6E78



8F6E78



8F606E



8F7C82



8F5164



8F8B8C

 8F435A

 8F9996

 8F3550

 8FA7A0

 8F2746

 8FB6AA

 8F183C

 8FC4B4

 8F0A32

 8FD2BE

 8F002B

 8FE0C8

 8FEFD2

Harmonies

Analogous

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



867084



8F6E78



916F6C

Triad

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



8F6E78



747A60



5A7C8C

Complementary

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



8F6E78



6E8F85

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.



557E82



8F6E78



657C69

Square

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



8F6E78



81765E



5A7E75



67788F

Rectangle

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



8F6E78



8E7065



5A7E75



577C89

Sweetspot

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



8F6E78



BAADB1



856E8F



5E5759



DEDEDE



5E5E5E

Same Dimension

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



8F6E78



BA8696



8F746E



474042



870029



080002

Inverse Universe

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



8F6E78



BA8696



6E898F



474042



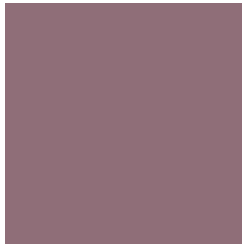
870029



080002

Previews

White Background



This preview shows how the Hex color 8F6E78 looks on a white background.

Color Contrast Check

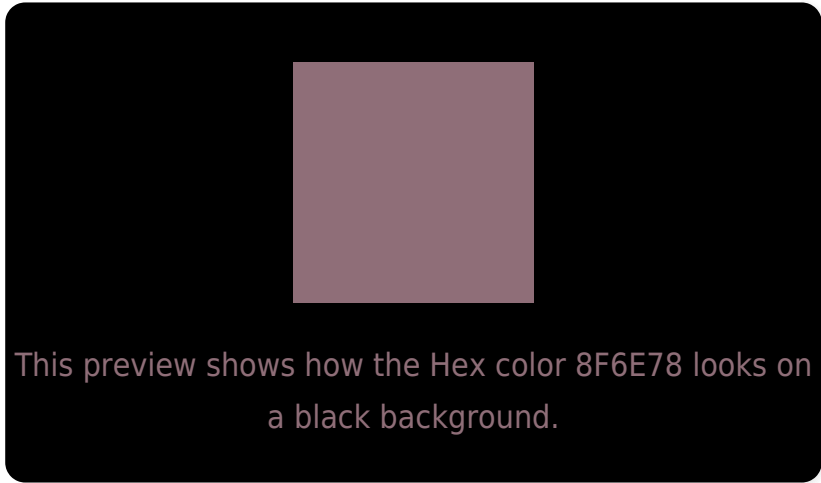
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

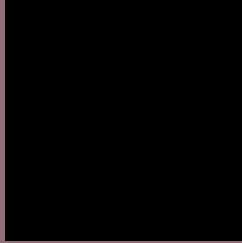
Any Text WCAG AA ✓ Pass

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 8F6E78 Background



This preview shows how black text looks on a background with the Hex color 8F6E78.



This preview shows how white text looks on a background with the Hex color 8F6E78.

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



Original Color
8F6E78

Protanopia
77767D

Deuteranopia
827377



Tritanopia
8F6E77

Trichromacy



Original Color
8F6E78

Protanomaly
80737B

Deuteranomaly
877177

Tritanomaly
8F6E77

Monochromacy



Original Color
8F6E78

Achromatopsia
797979

Achromatomaly
817579

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F6E78 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 #8F6E78 looks like.

```
.text, #text, p{  
    color:#8F6E78  
}
```

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 #8F6E78 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F6E78  
}
```

Border

The CSS property to change the border of an element to Hex 8F6E78 is called "border". The border property can be set on classes, ids or directly on the HTML element.

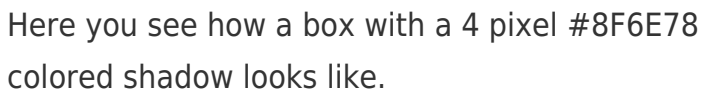
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid  
#8F6E78 }
```

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

```
.border{ border-color:#8F6E78 }
```

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



Here you see how a box with a 4 pixel #8F6E78 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F6E78; -webkit-box-shadow:4px 4px  
4px 4px #8F6E78; box-shadow:4px 4px 4px  
4px #8F6E78 }
```

Background

The CSS property to change the background color of an element to Hex 8F6E78 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F6E78 }
```

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

```
.background{ background-color:#8F6E78 }
```

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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