

Converting Colors

Hex(8F7A80)

Have a look what the booklet for
Hex(8F7A80) contains.

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Color

Hex(8F7A80)

Conversions

Conversions Part 1

Format	Color
Hex	8F7A80
RGB	143, 122, 128
RGB Percent	56%, 48%, 50%
CMY	0.4392, 0.5216, 0.4980
CMYK	0.00, 0.15, 0.10, 0.44
HSL	343°, 9%, 52%
HSV	343°, 15%, 56%
XYZ	22.1835, 21.3172, 23.3675
YIQ	128.9630, 10.5900, 6.3180

Conversions

Conversions Part 2

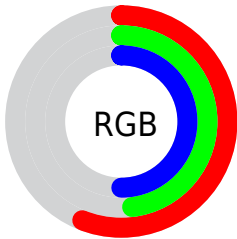
Format	Color
RYB	143, 122, 128
Decimal	9403008
CIELab	53.29, 9.16, -0.27
CIELCh	53, 9.165, 358.323
Yxy	21.3172, 0.3317, 0.3188
Android (android.graphics.Color)	4287593088 (0xFF8F7A80)
YUV	128.9630, -0.4748, 12.3104
Hunter-Lab	46.1706, 4.9651, 2.3120

Details

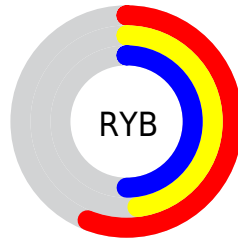
The Hex color **8F7A80** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **7A8F89**, and the grayscale version is **818181**.

A 20% lighter version of the original color is **C5AEB5**, and **5D494F** is the 20% darker color. If you saturate the color by 10%, you get **8F6C76**, and if you desaturate by 10%, it is **8F888A**.

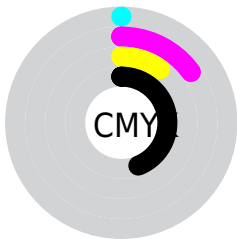
Distribution



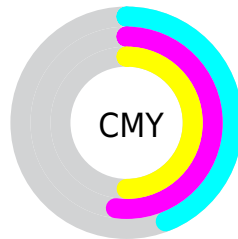
- Red (56%)
- Green (48%)
- Blue (50%)



- Red (56%)
- Yellow (48%)
- Blue (50%)



- Cyan (0%)
- Magenta (15%)
- Yellow (10%)
- Black (44%)



- Cyan (44%)
- Magenta (52%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F7A80 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 8F7A80 by changing the saturation by 10% instead.

8F7A80

8F7A80

FFFFFF

756167

C5AEB5

5D494F

E1CAD0

453338

FEE6ED

2E1E23

1B050D

000000

8F7A80

8F7A80

8F6C76

8F888A

8F5D6C

8F9794

 8F4F61

 8FA59F

 8F4157

 8FB3A9

 8F334D

 8FC2B3

 8F2443

 8FD0BD

 8F1638

 8FDEC8

 8F082E

 8FECD2

 8F0029

 8FFBDC

Harmonies

Analogous

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



897B88



8F7A80



907A78

Triad

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



8F7A80



7D8171



6F828C

Complementary

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



8F7A80



7A8F89

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.



6B8486



8F7A80



758377

Square

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



8F7A80



867F70



6E847F



76808F

Rectangle

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



8F7A80



8F7B74



6E847F



6D838B

Sweetspot

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



8F7A80



BAB3B5



897A8F



5E5A5B



DEDEDE



5E5E5E

Same Dimension

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



8F7A80



BA99A2



8F7E7A



474042



870027



080002

Inverse Universe

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



8F7A80



BA99A2



7A8B8F



474042



870027



080002

Previews

White Background



This preview shows how the Hex color 8F7A80 looks on a white background.

Color Contrast Check

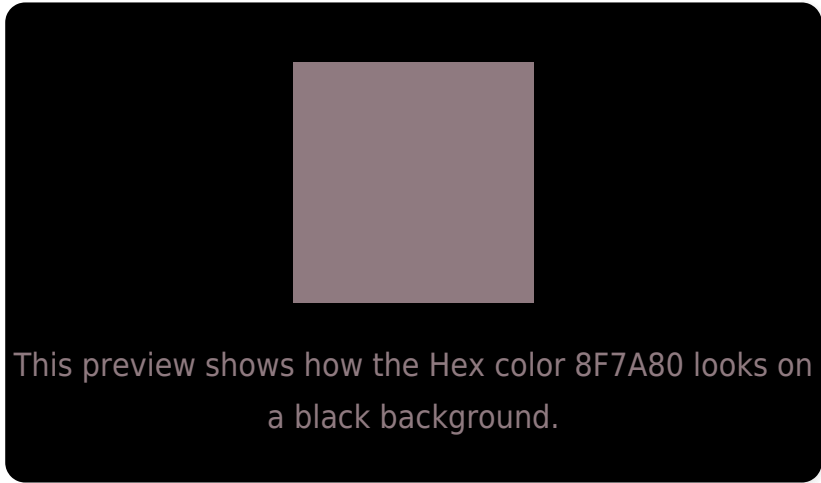
Large Text (above 18pt) WCAG AA ✓ Pass

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

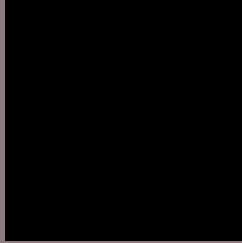
Any Text WCAG AA ✓ Pass

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 8F7A80 Background



This preview shows how black text looks on a background with the Hex color 8F7A80.



This preview shows how white text looks on a background with the Hex color 8F7A80.

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
8F7A80

Protanopia
817F83

Deuteranopia
8B7B80



Tritanopia
8F7A83

Trichromacy



Original Color
8F7A80

Protanomaly
867D82

Deuteranomaly
8C7B80

Tritanomaly
8F7A82

Monochromacy



Original Color
8F7A80

Achromatopsia
818181

Achromatomaly
867E81

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F7A80 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 #8F7A80 looks like.

```
.text, #text, p{  
    color:#8F7A80  
}
```

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 #8F7A80 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F7A80
}
```

Border

The CSS property to change the border of an element to Hex 8F7A80 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
#8F7A80 }
```

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

```
.border{ border-color:#8F7A80 }
```

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

Here you see how a box with a 4 pixel #8F7A80 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F7A80; -webkit-box-shadow:4px 4px  
4px 4px #8F7A80; box-shadow:4px 4px 4px  
4px #8F7A80 }
```

Background

The CSS property to change the background color of an element to Hex 8F7A80 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F7A80 }
```

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

```
.background{ background-color:#8F7A80 }
```

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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