

Converting Colors

Hex(8F8276)

Have a look what the booklet for
Hex(8F8276) contains.

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Color

Hex(8F8276)

Conversions

Conversions Part 1

Format	Color
Hex	8F8276
RGB	143, 130, 118
RGB Percent	56%, 51%, 46%
CMY	0.4392, 0.4902, 0.5373
CMYK	0.00, 0.09, 0.17, 0.44
HSL	29°, 10%, 51%
HSV	29°, 17%, 56%
XYZ	22.5803, 23.1129, 20.4107
YIQ	132.5190, 11.6000, -0.9760

Conversions

Conversions Part 2

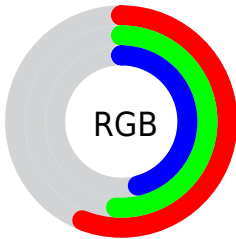
Format	Color
RYB	143, 141, 118
Decimal	9405046
CIELab	55.19, 2.82, 8.28
CIELCh	55, 8.745, 71.158
Yxy	23.1129, 0.3416, 0.3496
Android (android.graphics.Color)	4287595126 (0xFF8F8276)
YUV	132.5190, -7.1579, 9.1918
Hunter-Lab	48.0759, -0.2947, 8.4815

Details

The Hex color **8F8276** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **76838F**, and the grayscale version is **858585**.

A 20% lighter version of the original color is **C5B7AA**, and **5C5146** is the 20% darker color. If you saturate the color by 10%, you get **8F7B68**, and if you desaturate by 10%, it is **8F8984**.

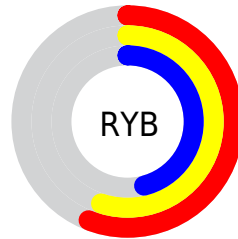
Distribution



Red (56%)

Green (51%)

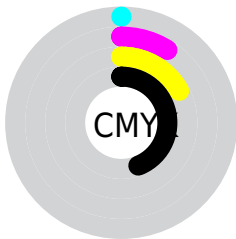
Blue (46%)



Red (56%)

Yellow (55%)

Blue (46%)

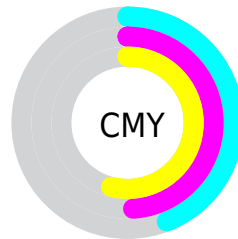


Cyan (0%)

Magenta (9%)

Yellow (17%)

Black (44%)



Cyan (44%)

Magenta (49%)

Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F8276 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 8F8276 by changing the saturation by 10% instead.



8F8276



8F8276

FFFFFF



75695D



C5B7AA



5C5146



E1D2C5



453A2F



FEEFE1



2E241B

FFFFFFE



1B0F00



000000



8F8276



8F8276



8F7B68



8F8984



8F7359



8F9193

 8F6C4B

 8F98A1

 8F643D

 8FA0AF

 8F5D2F

 8FA7BE

 8F5520

 8FAFCC

 8F4E12

 8FB6DA

 8F4704

 8FBDE8

 8F4500

 8FC5F7

Harmonies

Analogous

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



94807A



8F8276



878475

Triad

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



8F8276



728987



898190

Complementary

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



8F8276



76838F

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.



808493



8F8276



72888E

Square

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



8F8276



77887F



778692



918089

Rectangle

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



8F8276



828677



778692



868291

Sweetspot

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



8F8276



BAB5B1



8F7683



5E5B59



DEDEDE



5E5E5E

Same Dimension

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



8F8276



BAA693



8F8E76



474440



874100



080400

Inverse Universe

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



76838F



93A7BA



76778F



404447



004687



000408

Previews

White Background



This preview shows how the Hex color 8F8276 looks on a white background.

Color Contrast Check

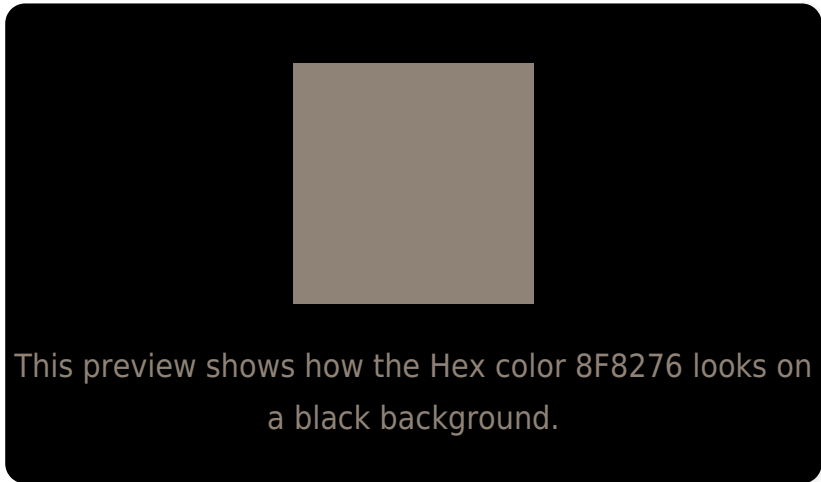
Large Text (above 18pt) WCAG AA ✓ Pass

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

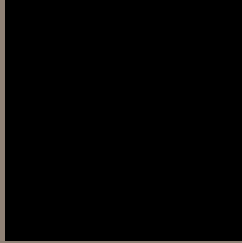
Any Text WCAG AA ✓ Pass

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 8F8276 Background



This preview shows how black text looks on a background with the Hex color 8F8276.



This preview shows how white text looks on a background with the Hex color 8F8276.

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
8F8276

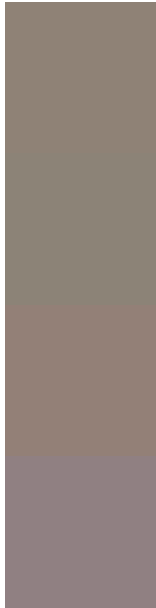
Protanopia
8A8477

Deuteranopia
967F77



Tritanopia
917F89

Trichromacy



Original Color
8F8276

Protanomaly
8C8377

Deuteranomaly
938077

Tritanomaly
908082

Monochromacy



Original Color
8F8276

Achromatopsia
858585

Achromatomaly
898480

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F8276 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 #8F8276 looks like.

```
.text, #text, p{  
    color:#8F8276  
}
```

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 #8F8276 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F8276
}
```

Border

The CSS property to change the border of an element to Hex 8F8276 is called "border". The border property can be set on classes, ids or directly on the HTML element.

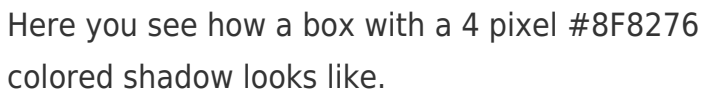
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8F8276 }
```

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

```
.border{ border-color:#8F8276 }
```

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



Here you see how a box with a 4 pixel #8F8276 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F8276; -webkit-box-shadow:4px 4px  
4px 4px #8F8276; box-shadow:4px 4px 4px  
4px #8F8276 }
```

Background

The CSS property to change the background color of an element to Hex 8F8276 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F8276 }
```

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

```
.background{ background-color:#8F8276 }
```

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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