

Converting Colors

Hex(8F8381)

Have a look what the booklet for
Hex(8F8381) contains.

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Color

Hex(8F8381)

Conversions

Conversions Part 1

Format	Color
Hex	8F8381
RGB	143, 131, 129
RGB Percent	56%, 51%, 51%
CMY	0.4392, 0.4863, 0.4941
CMYK	0.00, 0.08, 0.10, 0.44
HSL	9°, 6%, 53%
HSV	9°, 10%, 56%
XYZ	23.4064, 23.6572, 24.1015
YIQ	134.3600, 7.7940, 1.9220

Conversions

Conversions Part 2

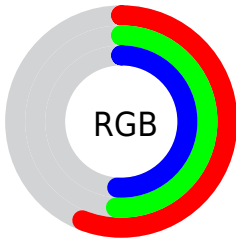
Format	Color
R_{YB}	143, 131, 129
Decimal	9405313
CIE _{Lab}	55.74, 4.17, 2.71
CIE _{LCh}	56, 4.970, 33.062
Yxy	23.6572, 0.3289, 0.3324
Android (android.graphics.Color)	4287595393 (0xFF8F8381)
YUV	134.3600, -2.6425, 4.6676
Hunter-Lab	48.6387, 0.7820, 4.6676

Details

The Hex color **8F8381** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **818D8F**, and the grayscale version is **868686**.

A 20% lighter version of the original color is **C5B8B6**, and **5D5250** is the 20% darker color. If you saturate the color by 10%, you get **8F7773**, and if you desaturate by 10%, it is **8F8F8F**.

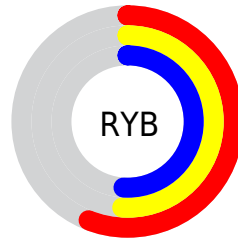
Distribution



Red (56%)

Green (51%)

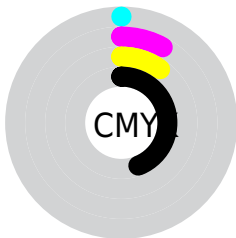
Blue (51%)



Red (56%)

Yellow (51%)

Blue (51%)

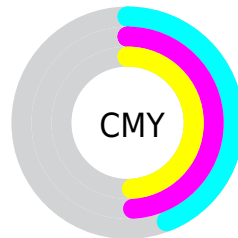


Cyan (0%)

Magenta (8%)

Yellow (10%)

Black (44%)



Cyan (44%)

Magenta (49%)

Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F8381 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 8F8381 by changing the saturation by 10% instead.



8F8381



8F8381

FFFFFF



756A68



C5B8B6



5D5250



E1D4D1



453B39



FDF0EE



2F2524



1A100E



000000



8F8381



8F8381



8F7773



8F8F8F



8F6A64



8F9C9E

 8F5E56

 8FA8AC

 8F5248

 8FB4BA

 8F463A

 8FC0C9

 8F392B

 8FCDD7

 8F2D1D

 8FD9E5

 8F210F

 8FE5F3

 8F1500

 8FF1FF

Harmonies

Analogous

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



8F8385



8F8381



8D847E

Triad

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



8F8381



7F8882



82868E

Complementary

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



8F8381



818D8F

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.



7D878D



8F8381



7C8886

Square

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



8F8381



84877E



7B888A



87848D

Rectangle

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



8F8381



8A857D



7B888A



80868E

Sweetspot

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



8F8381



BAB5B5



8F818D



5E5B5B



DEDEDE



5E5E5E

Same Dimension

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



8F8381



BAA7A4



8F8A81



474140



871300



080100

Inverse Universe

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



818D8F



A4B7BA



81868F



404647



007487



000708

Previews

White Background



This preview shows how the Hex color 8F8381 looks on a white background.

Color Contrast Check

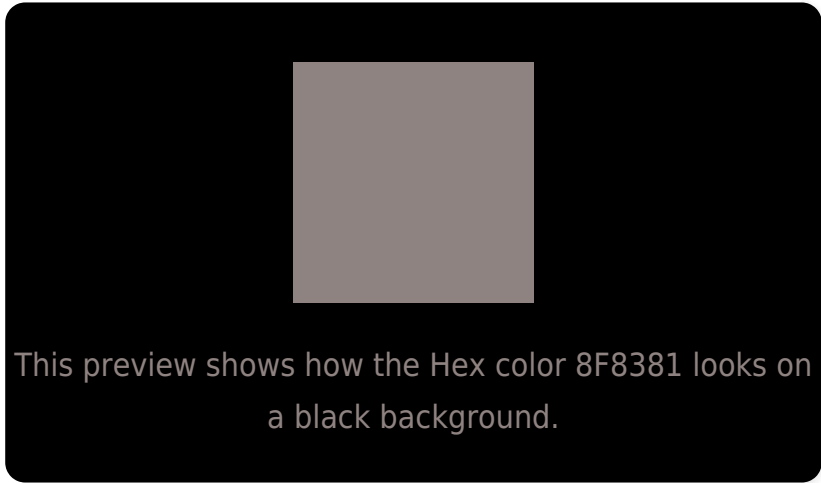
Large Text (above 18pt) WCAG AA ✓ Pass

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

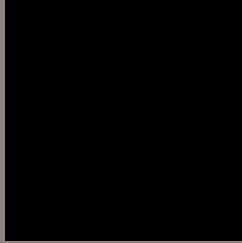
Any Text WCAG AA ✓ Pass

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 8F8381 Background



This preview shows how black text looks on a background with the Hex color 8F8381.



This preview shows how white text looks on a background with the Hex color 8F8381.

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
8F8381

Protanopia
898582

Deuteranopia
948181



Tritanopia
90818C

Trichromacy



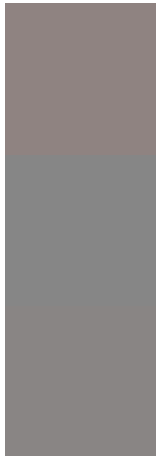
Original Color
8F8381

Protanomaly
8B8482

Deuteranomaly
928281

Tritanomaly
908288

Monochromacy



Original Color
8F8381

Achromatopsia
868686

Achromatomaly
898584

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F8381 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 #8F8381 looks like.

```
.text, #text, p{  
    color:#8F8381  
}
```

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 #8F8381 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F8381
}
```

Border

The CSS property to change the border of an element to Hex 8F8381 is called "border". The border property can be set on classes, ids or directly on the HTML element.

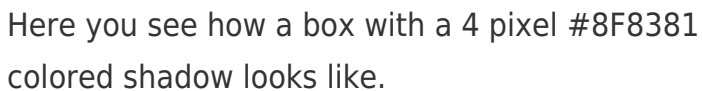
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8F8381 }
```

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

```
.border{ border-color:#8F8381 }
```

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



Here you see how a box with a 4 pixel #8F8381 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F8381; -webkit-box-shadow:4px 4px  
4px 4px #8F8381; box-shadow:4px 4px 4px  
4px #8F8381 }
```

Background

The CSS property to change the background color of an element to Hex 8F8381 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F8381 }
```

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

```
.background{ background-color:#8F8381 }
```

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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