

Converting Colors

Hex(8F575E)

Have a look what the booklet for
Hex(8F575E) contains.

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Color

Hex(8F575E)

Conversions

Conversions Part 1

Format	Color
Hex	8F575E
RGB	143, 87, 94
RGB Percent	56%, 34%, 37%
CMY	0.4392, 0.6588, 0.6314
CMYK	0.00, 0.39, 0.34, 0.44
HSL	352°, 24%, 45%
HSV	352°, 39%, 56%
XYZ	16.7563, 13.4642, 12.3054
YIQ	104.5420, 31.1290, 14.0490

Conversions

Conversions Part 2

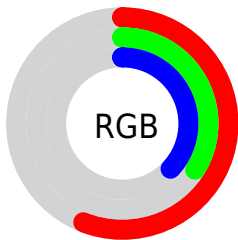
Format	Color
RYB	143, 87, 94
Decimal	9394014
CIELab	43.45, 24.09, 5.81
CIELCh	43, 24.782, 13.563
Yxy	13.4642, 0.3940, 0.3166
Android (android.graphics.Color)	4287584094 (0xFF8F575E)
YUV	104.5420, -5.1972, 33.7277
Hunter-Lab	36.6936, 17.2990, 5.8023

Details

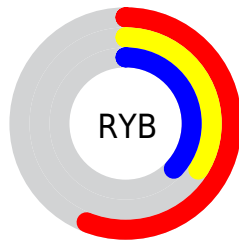
The Hex color **8F575E** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **578F88**, and the grayscale version is **696969**.

A 20% lighter version of the original color is **C68A90**, and **5B2830** is the 20% darker color. If you saturate the color by 10%, you get **8F4951**, and if you desaturate by 10%, it is **8F656B**.

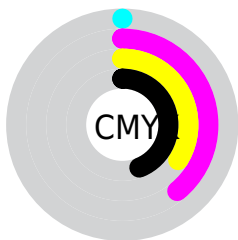
Distribution



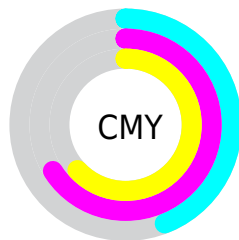
- Red (56%)
- Green (34%)
- Blue (37%)



- Red (56%)
- Yellow (34%)
- Blue (37%)



- Cyan (0%)
- Magenta (39%)
- Yellow (34%)
- Black (44%)



- Cyan (44%)
- Magenta (66%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F575E 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 8F575E by changing the saturation by 10% instead.

 8F575E

 8F575E

FFFFFF

 743F46

 C68A90

 5B2830

 E3A4AB

 41121B

 FFBFC6

 2C0000

 FFDCE2

 000000

 FFF8FF

 8F575E

 8F575E

 8F4951

 8F656B

 8F3A45

 8F7477

 8F2C38

 8F8284

 8F1E2C

 8F9090

 8F101F

 8F9F9D

 8F0113

 8FADA9

 8F0012

 8FB9B6

 8FC9C2

 8FD8CF

Harmonies

Analogous

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



885873



8F575E



8B5B4B

Triad

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



8F575E



546E48



376C8E

Complementary

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



8F575E



578F88

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.



1A7082



8F575E



3B715A

Square

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



8F575E



6B683E



217270



59658E

Rectangle

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



8F575E



835F42



217270



2C6E8B

Sweetspot

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



8F575E



BAA4A7



88578F



5E5153



DEDEDE



5E5E5E

Same Dimension

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



8F575E



BA636E



8F6C57



474041



870011



080001

Inverse Universe

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



8F575E



BA636E



577A8F



474041



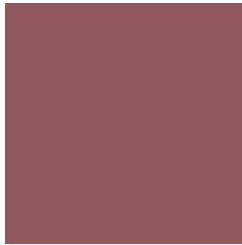
870011



080001

Previews

White Background



This preview shows how the Hex color 8F575E looks on a white background.

Color Contrast Check

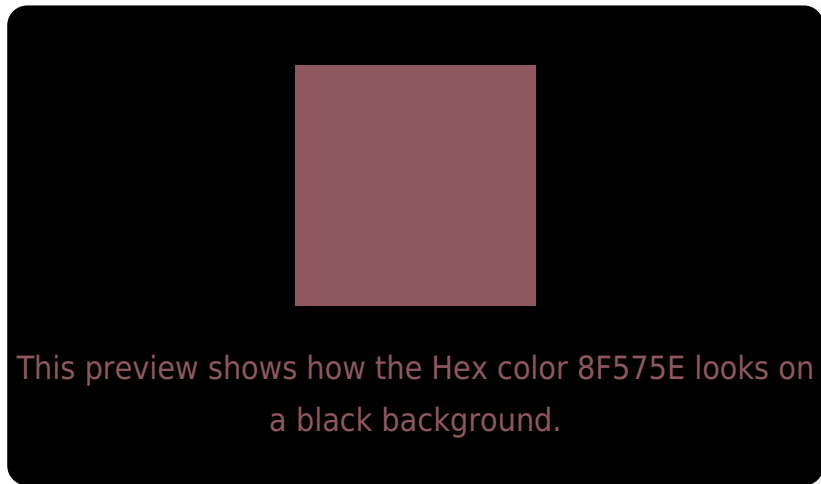
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex 8F575E Background



This preview shows how black text looks on a background with the Hex color 8F575E.



This preview shows how white text looks on a background with the Hex color 8F575E.

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
8F575E

Protanopia
696767

Deuteranopia
75635C



Tritanopia
8F575E

Trichromacy



Original Color
8F575E

Protanomaly
776164

Deuteranomaly
7E5F5D

Tritanomaly
8F575E

Monochromacy



Original Color
8F575E

Achromatopsia
696969

Achromatomaly
776265

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F575E 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 #8F575E looks like.

```
.text, #text, p{  
    color:#8F575E  
}
```

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 #8F575E colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F575E
}
```

Border

The CSS property to change the border of an element to Hex 8F575E is called "border". The border property can be set on classes, ids or directly on the HTML element.

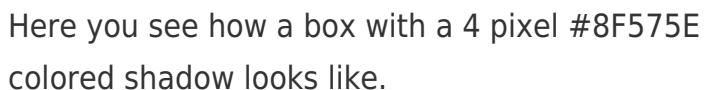
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8F575E }
```

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

```
.border{ border-color:#8F575E }
```

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



Here you see how a box with a 4 pixel #8F575E colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F575E; -webkit-box-shadow:4px 4px  
4px 4px #8F575E; box-shadow:4px 4px 4px  
4px #8F575E }
```

Background

The CSS property to change the background color of an element to Hex 8F575E is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F575E }
```

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

```
.background{ background-color:#8F575E }
```

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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