

Converting Colors

Hex(8F8575)

Have a look what the booklet for
Hex(8F8575) contains.

Hex(8F8575)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(8F8575)

Conversions

Conversions Part 1

Format	Color
Hex	8F8575
RGB	143, 133, 117
RGB Percent	56%, 52%, 46%
CMY	0.4392, 0.4784, 0.5412
CMYK	0.00, 0.07, 0.18, 0.44
HSL	37°, 10%, 51%
HSV	37°, 18%, 56%
XYZ	22.9261, 23.8991, 20.2343
YIQ	134.1660, 11.0960, -2.8560

Conversions

Conversions Part 2

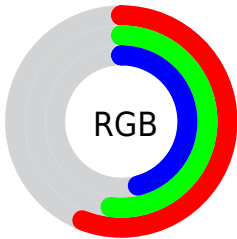
Format	Color
R_{YB}	133, 143, 117
Decimal	9405813
CIE Lab	55.99, 0.96, 9.98
CIE LCh	56, 10.029, 84.526
Yxy	23.8991, 0.3419, 0.3564
Android (android.graphics.Color)	4287595893 (0xFF8F8575)
YUV	134.1660, -8.4628, 7.7474
Hunter-Lab	48.8867, -1.8415, 9.6804

Details

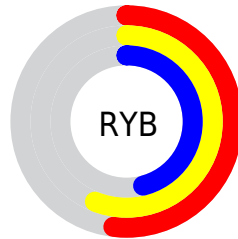
The Hex color **8F8575** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **757F8F**, and the grayscale version is **868686**.

A 20% lighter version of the original color is **C5BAA9**, and **5C5445** is the 20% darker color. If you saturate the color by 10%, you get **8F8067**, and if you desaturate by 10%, it is **8F8B83**.

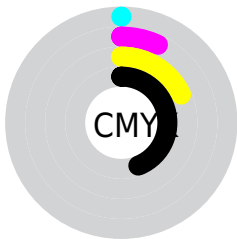
Distribution



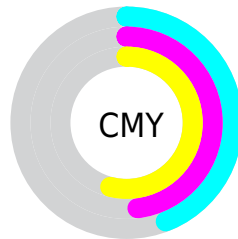
- Red (56%)
- Green (52%)
- Blue (46%)



- Red (52%)
- Yellow (56%)
- Blue (46%)



- Cyan (0%)
- Magenta (7%)
- Yellow (18%)
- Black (44%)



- Cyan (44%)
- Magenta (48%)
- Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F8575 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 8F8575 by changing the saturation by 10% instead.

 8F8575

 8F8575

FFFFFF

 756C5C

 C5BAA9

 5C5445

 E1D6C4

 453D2E

 FEF2E0

 2E271A

FFFFFFD

 1B1200

 000000

 8F8575

 8F8575

 8F8067

 8F8B83

 8F7A58

 8F9092

8F754A

8F96A0

8F6F3C

8F9BAE

8F6A2D

8FA1BC

8F641F

8FA6CB

8F5F11

8FABD9

8F5903

8FB1E7

8F5800

8FB6F6

Harmonies

Analogous

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



968278



8F8575



858876

Triad

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



8F8575



708B8D



908290

Complementary

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



8F8575



757F8F

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.



868496



8F8575



738A94

Square

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



8F8575



748B84



7B8797



978088

Rectangle

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



8F8575



7F897A



7B8797



8D8393

Sweetspot

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



8F8575



BAB7B1



8F757F



5E5C59



DEDEDE



5E5E5E

Same Dimension

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



8F8575



BAAA91



8C8F75



474540



875300



080500

Inverse Universe

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



757F8F



91A1BA



78758F



404347



003487



000308

Previews

White Background



This preview shows how the Hex color 8F8575 looks on a white background.

Color Contrast Check

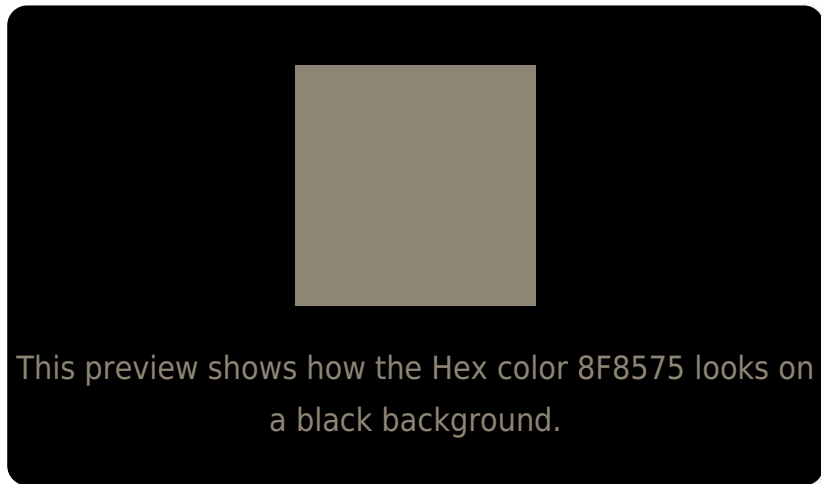
Large Text (above 18pt) WCAG AA ✓ Pass

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

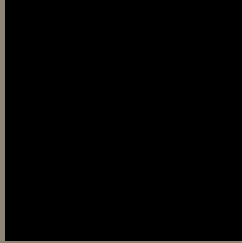
Any Text WCAG AA ✓ Pass

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 8F8575 Background



This preview shows how black text looks on a background with the Hex color 8F8575.



This preview shows how white text looks on a background with the Hex color 8F8575.

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
8F8575

Protanopia
8C8675

Deuteranopia
998176



Tritanopia
92828C

Trichromacy



Original Color
8F8575

Protanomaly
8D8675

Deuteranomaly
958276

Tritanomaly
918384

Monochromacy



Original Color
8F8575

Achromatopsia
868686

Achromatomaly
898680

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F8575 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 #8F8575 looks like.

```
.text, #text, p{  
    color:#8F8575  
}
```

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 #8F8575 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F8575  
}
```

Border

The CSS property to change the border of an element to Hex 8F8575 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  
#8F8575 }
```

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

```
.border{ border-color:#8F8575 }
```

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

Here you see how a box with a 4 pixel #8F8575 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F8575; -webkit-box-shadow:4px 4px  
4px 4px #8F8575; box-shadow:4px 4px 4px  
4px #8F8575 }
```

Background

The CSS property to change the background color of an element to Hex 8F8575 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F8575 }
```

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

```
.background{ background-color:#8F8575 }
```

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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