

Converting Colors

Hex(8E8574)

Have a look what the booklet for
Hex(8E8574) contains.

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Color

Hex(8E8574)

Conversions

Conversions Part 1

Format	Color
Hex	8E8574
RGB	142, 133, 116
RGB Percent	56%, 52%, 45%
CMY	0.4431, 0.4784, 0.5451
CMYK	0.00, 0.06, 0.18, 0.44
HSL	39°, 10%, 51%
HSV	39°, 18%, 56%
XYZ	22.6952, 23.7868, 19.9181
YIQ	133.7530, 10.8210, -3.3790

Conversions

Conversions Part 2

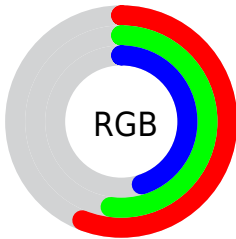
Format	Color
R_{YB}	130, 142, 116
Decimal	9340276
CIE _{Lab}	55.87, 0.40, 10.39
CIE _{LCh}	56, 10.394, 87.822
Yxy	23.7868, 0.3418, 0.3582
Android (android.graphics.Color)	4287530356 (0xFF8E8574)
YUV	133.7530, -8.7522, 7.2326
Hunter-Lab	48.7717, -2.2880, 9.9264

Details

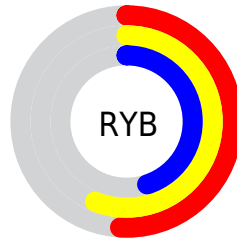
The Hex color **8E8574** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **747D8E**, and the grayscale version is **868686**.

A 20% lighter version of the original color is **C4BAA8**, and **5C5444** is the 20% darker color. If you saturate the color by 10%, you get **8E8066**, and if you desaturate by 10%, it is **8E8A82**.

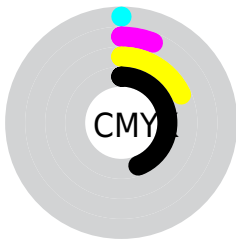
Distribution



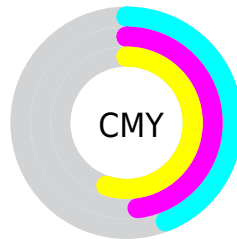
- Red (56%)
- Green (52%)
- Blue (45%)



- Red (51%)
- Yellow (56%)
- Blue (45%)



- Cyan (0%)
- Magenta (6%)
- Yellow (18%)
- Black (44%)



- Cyan (44%)
- Magenta (48%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8E8574 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 8E8574 by changing the saturation by 10% instead.



8E8574



8E8574

FFFFFF



746C5B



C4BAA8



5C5444



E0D6C3



443D2E



FDF2DF



2D2719

FFFFFFC



1A1200



000000



8E8574



8E8574



8E8066



8E8A82



8E7B58



8E8F90

 8E7649

 8E949F

 8E713B

 8E99AD

 8E6C2D

 8E9EBB

 8E681F

 8EA2C9

 8E6311

 8EA7D7

 8E5E02

 8EACE6

 8E5D00

 8EB1F4

Harmonies

Analogous

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



968277



8E8574



848876

Triad

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



8E8574



6F8B8E



918190

Complementary

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



8E8574



747D8E

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.



878496



8E8574



728995

Square

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



8E8574



728B85



7B8798



988087

Rectangle

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



8E8574



7D897A



7B8798



8E8292

Sweetspot

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



8E8574



B8B4AE



8E747D



5C5A56



DBDBDB



5C5C5C

Same Dimension

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



8E8574



B8AA8F



8A8E74



474540



875800



080500

Inverse Universe

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



747D8E



8F9DB8



78748E



404347



002F87



000308

Previews

White Background



This preview shows how the Hex color 8E8574 looks on a white background.

Color Contrast Check

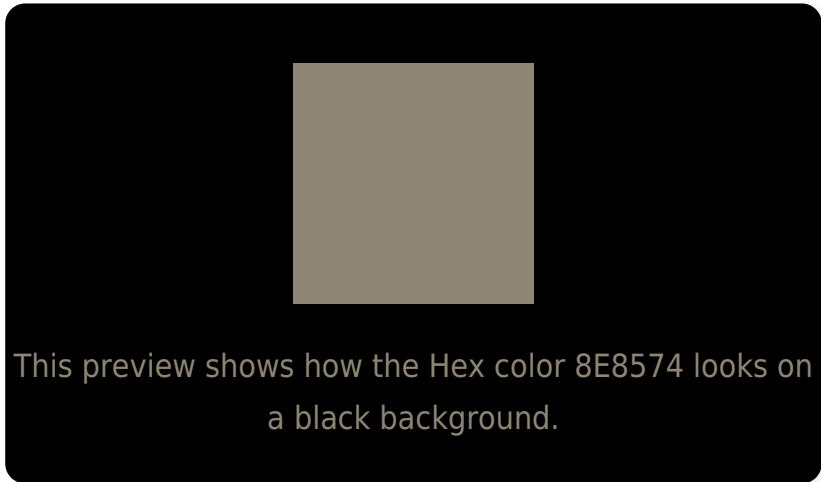
Large Text (above 18pt) WCAG AA ✓ Pass

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

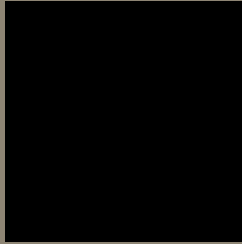
Any Text WCAG AA ✓ Pass

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 8E8574 Background



This preview shows how black text looks on a background with the Hex color 8E8574.



This preview shows how white text looks on a background with the Hex color 8E8574.

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
8E8574

Protanopia
8C8674

Deuteranopia
998175



Tritanopia
91828C

Trichromacy



Original Color
8E8574

Protanomaly
8D8674

Deuteranomaly
958275

Tritanomaly
908383

Monochromacy



Original Color
8E8574

Achromatopsia
868686

Achromatomaly
89867F

CSS Examples

Text

The CSS property to change the color of the text to Hex 8E8574 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 #8E8574 looks like.

```
.text, #text, p{  
    color:#8E8574  
}
```

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 #8E8574 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8E8574
}
```

Border

The CSS property to change the border of an element to Hex 8E8574 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
#8E8574 }
```

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

```
.border{ border-color:#8E8574 }
```

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

Here you see how a box with a 4 pixel #8E8574 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8E8574; -webkit-box-shadow:4px 4px  
4px 4px #8E8574; box-shadow:4px 4px 4px  
4px #8E8574 }
```

Background

The CSS property to change the background color of an element to Hex 8E8574 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8E8574 }
```

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

```
.background{ background-color:#8E8574 }
```

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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