

Converting Colors

Hex(88494E)

Have a look what the booklet for
Hex(88494E) contains.

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Color

Hex(88494E)

Conversions

Conversions Part 1

Format	Color
Hex	88494E
RGB	136, 73, 78
RGB Percent	53%, 29%, 31%
CMY	0.4667, 0.7137, 0.6941
CMYK	0.00, 0.46, 0.43, 0.47
HSL	355°, 30%, 41%
HSV	355°, 46%, 53%
XYZ	13.9110, 10.5494, 8.5108
YIQ	92.4070, 35.9430, 14.9110

Conversions

Conversions Part 2

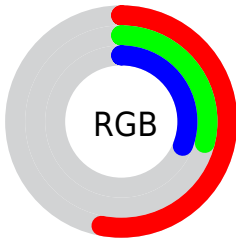
Format	Color
R_{YB}	136, 73, 78
Decimal	8931662
CIE _{Lab}	38.81, 27.24, 8.99
CIE _{LCh}	39, 28.688, 18.259
Yxy	10.5494, 0.4219, 0.3200
Android (android.graphics.Color)	4287121742 (0xFF88494E)
YUV	92.4070, -7.1027, 38.2311
Hunter-Lab	32.4798, 19.6115, 7.2000

Details

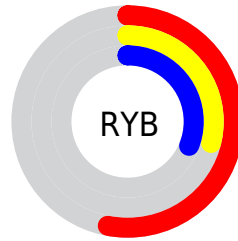
The Hex color **88494E** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **498883**, and the grayscale version is **5C5C5C**.

A 20% lighter version of the original color is **C07B7F**, and **531A22** is the 20% darker color. If you saturate the color by 10%, you get **883B41**, and if you desaturate by 10%, it is **88575B**.

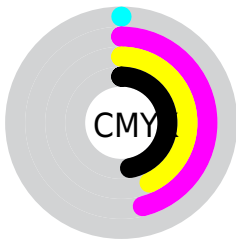
Distribution



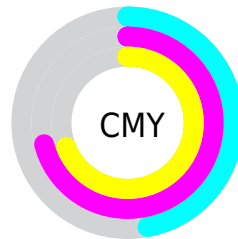
- Red (53%)
- Green (29%)
- Blue (31%)



- Red (53%)
- Yellow (29%)
- Blue (31%)



- Cyan (0%)
- Magenta (46%)
- Yellow (43%)
- Black (47%)



- Cyan (47%)
- Magenta (71%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Hex color 88494E 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 88494E by changing the saturation by 10% instead.



88494E



88494E

FFFFFF



6D3137



C07B7F



531A22



DC9599



3A020C



F9B0B4



240001



FFCCCF



000000



FFE8EB



88494E



88494E



883B41



88575B



882E35



886467

 882028

 887274

 88131C

 887F80

 88050F

 888D8D

 88000B

 889B99

 88A8A6

 88B6B2

 88C3BF

Harmonies

Analogous

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



824966



88494E



824F3A

Triad

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



88494E



41643B



206089

Complementary

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



88494E



498883

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.



00657D



88494E



1E6751

Square

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



88494E



5C5E2E



006769



4F5988

Rectangle

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



88494E



785430



006769



016286

Sweetspot

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



88494E



B09799



834988



594A4B



D9D9D9



595959

Same Dimension

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



88494E



B04D55



886349



453E3F



85000B



050000

Inverse Universe

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



88494E



B04D55



496E88



453E3F



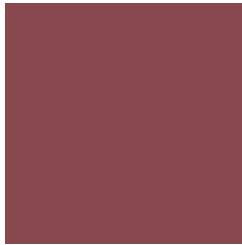
85000B



050000

Previews

White Background



This preview shows how the Hex color 88494E looks on a white background.

Color Contrast Check

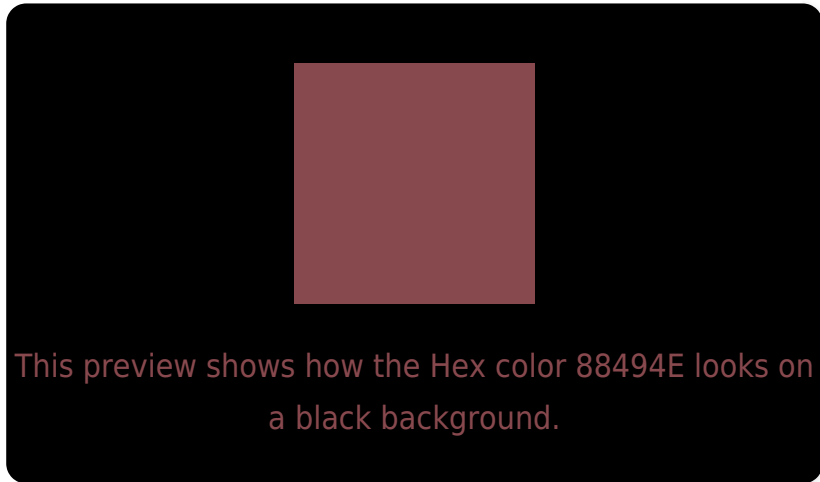
Large Text (above 18pt) WCAG AA ✓ Pass

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 88494E Background



This preview shows how black text looks on a background with the Hex color 88494E.

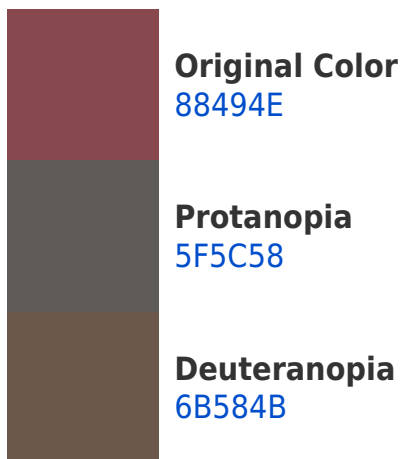


This preview shows how white text looks on a background with the Hex color 88494E.

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





Tritanopia
88494E

Trichromacy



Original Color
88494E

Protanomaly
6E5554

Deuteranomaly
76534C

Tritanomaly
88494E

Monochromacy



Original Color
88494E

Achromatopsia
5C5C5C

Achromatomaly
6C5557

CSS Examples

Text

The CSS property to change the color of the text to Hex 88494E 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 #88494E looks like.

```
.text, #text, p{  
    color:#88494E  
}
```

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 #88494E colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #88494E
}
```

Border

The CSS property to change the border of an element to Hex 88494E is called "border". The border property can be set on classes, ids or directly on the HTML element.

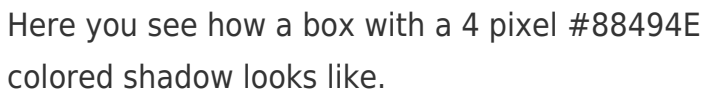
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#88494E }
```

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

```
.border{ border-color:#88494E }
```

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



Here you see how a box with a 4 pixel #88494E colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #88494E; -webkit-box-shadow:4px 4px  
4px 4px #88494E; box-shadow:4px 4px 4px  
4px #88494E }
```

Background

The CSS property to change the background color of an element to Hex 88494E is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#88494E }
```

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

```
.background{ background-color:#88494E }
```

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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