

Converting Colors

Hex(8D4D4F)

Have a look what the booklet for
Hex(8D4D4F) contains.

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Color

Hex(8D4D4F)

Conversions

Conversions Part 1

Format	Color
Hex	8D4D4F
RGB	141, 77, 79
RGB Percent	55%, 30%, 31%
CMY	0.4471, 0.6980, 0.6902
CMYK	0.00, 0.45, 0.44, 0.45
HSL	358°, 29%, 43%
HSV	358°, 45%, 55%
XYZ	15.0497, 11.5350, 8.8304
YIQ	96.3640, 37.5020, 14.1900

Conversions

Conversions Part 2

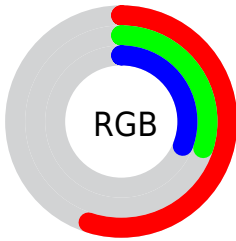
Format	Color
R_{YB}	141, 77, 79
Decimal	9260367
CIE Lab	40.47, 27.11, 10.79
CIE LCh	40, 29.173, 21.700
Yxy	11.5350, 0.4250, 0.3257
Android (android.graphics.Color)	4287450447 (0xFF8D4D4F)
YUV	96.3640, -8.5605, 39.1458
Hunter-Lab	33.9632, 19.6608, 8.3589

Details

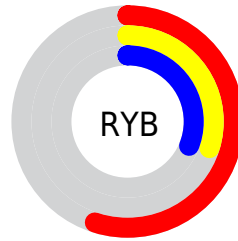
The Hex color **8D4D4F** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4D8D8B**, and the grayscale version is **606060**.

A 20% lighter version of the original color is **C57F80**, and **581E23** is the 20% darker color. If you saturate the color by 10%, you get **8D3F41**, and if you desaturate by 10%, it is **8D5B5D**.

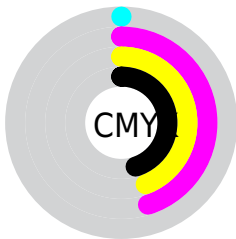
Distribution



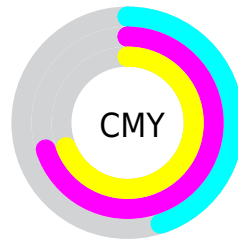
- Red (55%)
- Green (30%)
- Blue (31%)



- Red (55%)
- Yellow (30%)
- Blue (31%)



- Cyan (0%)
- Magenta (45%)
- Yellow (44%)
- Black (45%)



- Cyan (45%)
- Magenta (70%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8D4D4F 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 8D4D4F by changing the saturation by 10% instead.

 8D4D4F

 8D4D4F

FFFFFF

 723538

 C57F80

 581E23

 E29A9A

 3E060D

 FFB5B5

 290001

 FFD0D0

 000000

 FFEDED

 8D4D4F

 8D4D4F

 8D3F41

 8D5B5D

 8D3134

 8D696A

 8D2326

 8D7778

 8D1518

 8D8586

 8D060B

 8D9493

 8D0004

 8DA2A1

 8DB0AF

 8DBEBC

 8DCCCA

Harmonies

Analogous

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



894D67



8D4D4F



85533B

Triad

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



8D4D4F



416941



2A648E

Complementary

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



8D4D4F



4D8D8B

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.



006984



8D4D4F



1B6B58

Square

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



8D4D4F



5D6332



006C70



585C8C

Rectangle

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



8D4D4F



7B5932



006C70



13668C

Sweetspot

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



8D4D4F



B89E9F



8B4D8D



5C4C4D



DBDBDB



5C5C5C

Same Dimension

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



8D4D4F



B85458



8D6B4D



474040



870004



080000

Inverse Universe

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



8D4D4F



B85458



4D6F8D



474040



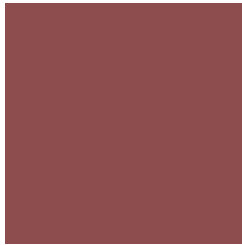
870004



080000

Previews

White Background



This preview shows how the Hex color 8D4D4F looks on a white background.

Color Contrast Check

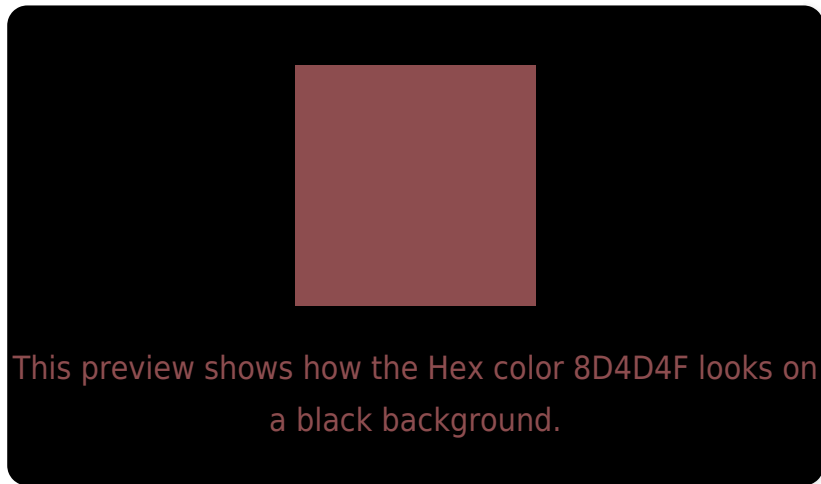
Large Text (above 18pt) WCAG AA ✓ Pass

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

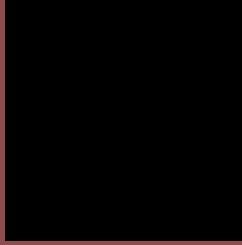
Any Text WCAG AA × Fail

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 8D4D4F Background



This preview shows how black text looks on a background with the Hex color 8D4D4F.



This preview shows how white text looks on a background with the Hex color 8D4D4F.

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
8D4D4F

Protanopia
636058

Deuteranopia
705C4C



Tritanopia
8D4D52

Trichromacy



Original Color
8D4D4F

Protanomaly
725955

Deuteranomaly
7B574D

Tritanomaly
8D4D51

Monochromacy



Original Color
8D4D4F

Achromatopsia
606060

Achromatomaly
70595A

CSS Examples

Text

The CSS property to change the color of the text to Hex 8D4D4F 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 #8D4D4F looks like.

```
.text, #text, p{  
    color:#8D4D4F  
}
```

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 #8D4D4F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8D4D4F
}
```

Border

The CSS property to change the border of an element to Hex 8D4D4F is called "border". The border property can be set on classes, ids or directly on the HTML element.

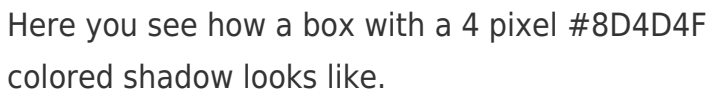
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8D4D4F }
```

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

```
.border{ border-color:#8D4D4F }
```

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



Here you see how a box with a 4 pixel #8D4D4F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8D4D4F; -webkit-box-shadow:4px 4px  
4px 4px #8D4D4F; box-shadow:4px 4px 4px  
4px #8D4D4F }
```

Background

The CSS property to change the background color of an element to Hex 8D4D4F is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8D4D4F }
```

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

```
.background{ background-color:#8D4D4F }
```

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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