

Converting Colors

Hex(8D6C74)

Have a look what the booklet for
Hex(8D6C74) contains.

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Color

Hex(8D6C74)

Conversions

Conversions Part 1

Format	Color
Hex	8D6C74
RGB	141, 108, 116
RGB Percent	55%, 42%, 45%
CMY	0.4471, 0.5765, 0.5451
CMYK	0.00, 0.23, 0.18, 0.45
HSL	345°, 13%, 49%
HSV	345°, 23%, 55%
XYZ	19.4995, 17.6488, 18.9018
YIQ	118.7790, 17.1000, 9.4840

Conversions

Conversions Part 2

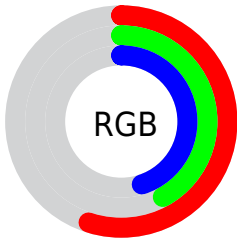
Format	Color
R_{YB}	141, 108, 116
Decimal	9268340
CIE Lab	49.07, 14.43, 0.62
CIE LCh	49, 14.444, 2.444
Yxy	17.6488, 0.3479, 0.3149
Android (android.graphics.Color)	4287458420 (0xFF8D6C74)
YUV	118.7790, -1.3700, 19.4878
Hunter-Lab	42.0105, 9.3337, 2.7309

Details

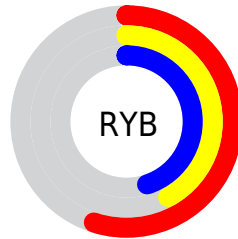
The Hex color **8D6C74** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **6C8D85**, and the grayscale version is **777777**.

A 20% lighter version of the original color is **C3A0A8**, and **5A3C44** is the 20% darker color. If you saturate the color by 10%, you get **8D5E69**, and if you desaturate by 10%, it is **8D7A7F**.

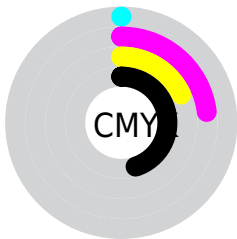
Distribution



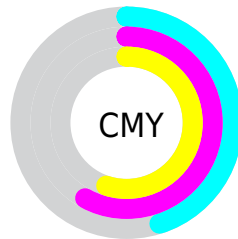
- Red (55%)
- Green (42%)
- Blue (45%)



- Red (55%)
- Yellow (42%)
- Blue (45%)



- Cyan (0%)
- Magenta (23%)
- Yellow (18%)
- Black (45%)



- Cyan (45%)
- Magenta (58%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8D6C74 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 8D6C74 by changing the saturation by 10% instead.

 8D6C74

 8D6C74

FFFFFF

 73545B

 C3A0A8

 5A3C44

 DFBBC3

 42262E

 FCD6DF

 2B1219

 FFF3FC

 160000

 000000

 8D6C74

 8D6C74

 8D5E69

 8D7A7F

 8D505F

 8D8889

 8D4254

 8D9694

 8D3449

 8DA49F

 8D253F

 8DB3A9

 8D1734

 8DC1B4

 8D0929

 8DCFBF

 8D0022

 8DDDC9

 8DEBD4

Harmonies

Analogous

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



856E80



8D6C74



8E6D68

Triad

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



8D6C74



707860



5A798A

Complementary

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



8D6C74



6C8D85

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.



537B81



8D6C74



627B69

Square

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



8D6C74



7D745C



577C75



68758D

Rectangle

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



8D6C74



8A6F62



577C75



577A88

Sweetspot

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



8D6C74



B8ABAE



856C8D



5C5456



DBDBDB



5C5C5C

Same Dimension

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



8D6C74



B88491



8D746C



474042



870021



080002

Inverse Universe

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



8D6C74



B88491



6C858D



474042



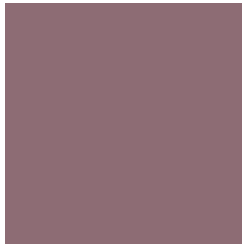
870021



080002

Previews

White Background



This preview shows how the Hex color 8D6C74 looks on a white background.

Color Contrast Check

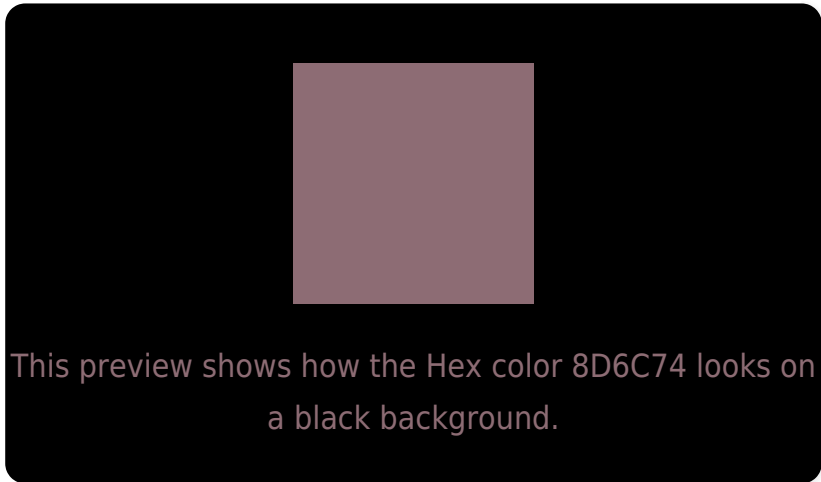
Large Text (above 18pt) WCAG AA ✓ Pass

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

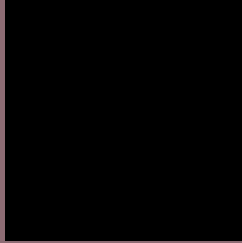
Any Text WCAG AA ✓ Pass

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 8D6C74 Background



This preview shows how black text looks on a background with the Hex color 8D6C74.



This preview shows how white text looks on a background with the Hex color 8D6C74.

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
8D6C74

Protanopia
767479

Deuteranopia
817173



Tritanopia
8D6C74

Trichromacy



Original Color
8D6C74

Protanomaly
7E7177

Deuteranomaly
856F73

Tritanomaly
8D6C74

Monochromacy



Original Color
8D6C74

Achromatopsia
777777

Achromatomaly
7F7376

CSS Examples

Text

The CSS property to change the color of the text to Hex 8D6C74 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 #8D6C74 looks like.

```
.text, #text, p{  
    color:#8D6C74  
}
```

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 #8D6C74 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8D6C74
}
```

Border

The CSS property to change the border of an element to Hex 8D6C74 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
#8D6C74 }
```

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

```
.border{ border-color:#8D6C74 }
```

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

Here you see how a box with a 4 pixel #8D6C74 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8D6C74; -webkit-box-shadow:4px 4px  
4px 4px #8D6C74; box-shadow:4px 4px 4px  
4px #8D6C74 }
```

Background

The CSS property to change the background color of an element to Hex 8D6C74 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8D6C74 }
```

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

```
.background{ background-color:#8D6C74 }
```

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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