

Converting Colors

Hex(8F6974)

Have a look what the booklet for
Hex(8F6974) contains.

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Color

Hex(8F6974)

Conversions

Conversions Part 1

Format	Color
Hex	8F6974
RGB	143, 105, 116
RGB Percent	56%, 41%, 45%
CMY	0.4392, 0.5882, 0.5451
CMYK	0.00, 0.27, 0.19, 0.44
HSL	343°, 15%, 49%
HSV	343°, 27%, 56%
XYZ	19.5317, 17.2037, 18.8142
YIQ	117.6160, 19.1170, 11.4770

Conversions

Conversions Part 2

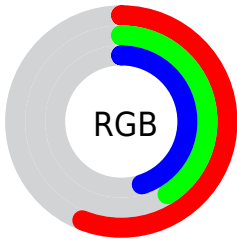
Format	Color
R_{YB}	143, 105, 116
Decimal	9398644
CIE _{Lab}	48.52, 16.97, -0.16
CIE _{LCh}	49, 16.971, 359.451
Yxy	17.2037, 0.3516, 0.3097
Android (android.graphics.Color)	4287588724 (0xFF8F6974)
YUV	117.6160, -0.7967, 22.2618
Hunter-Lab	41.4774, 11.4700, 2.1401

Details

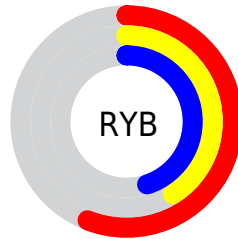
The Hex color **8F6974** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **698F84**, and the grayscale version is **767676**.

A 20% lighter version of the original color is **C59CA8**, and **5C3944** is the 20% darker color. If you saturate the color by 10%, you get **8F5B6A**, and if you desaturate by 10%, it is **8F777E**.

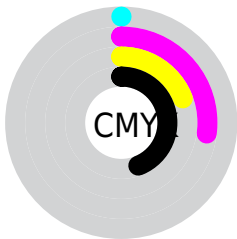
Distribution



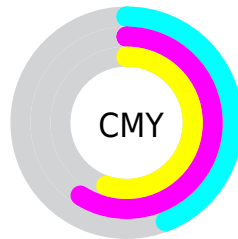
- Red (56%)
- Green (41%)
- Blue (45%)



- Red (56%)
- Yellow (41%)
- Blue (45%)



- Cyan (0%)
- Magenta (27%)
- Yellow (19%)
- Black (44%)



- Cyan (44%)
- Magenta (59%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F6974 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 8F6974 by changing the saturation by 10% instead.

 8F6974

 8F6974

FFFFFF

 75515B

 C59CA8

 5C3944

 E2B7C3

 44232E

 FED3DF

 2D0E19

 FFF0FC

 170000

 000000

 8F6974

 8F6974

 8F5B6A

 8F777E

 8F4C60

 8F8688

 8F3E56

 8F9492

 8F304B

 8FA29D

 8F2241

 8FB1A7

 8F1337

 8FBFB1

 8F052D

 8FCDBB

 8F0029

 8FDBC5

 8FEACF

Harmonies

Analogous

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



866B82



8F6974



906A66

Triad

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



8F6974



6F775A



51798B

Complementary

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



8F6974



698F84

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.



4A7B81



8F6974



5E7A64

Square

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



8F6974



7E7257



507B72



627590

Rectangle

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



8F6974



8D6C5E



507B72



4D7A88

Sweetspot

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



8F6974



BAABB0



84698F



5E5558



DEDEDE



5E5E5E

Same Dimension

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



8F6974



BA7F90



8F7169



474042



870027



080002

Inverse Universe

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



8F6974



BA7F90



69878F



474042



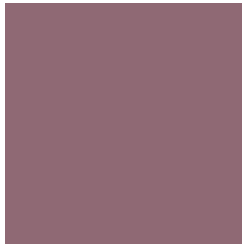
870027



080002

Previews

White Background



This preview shows how the Hex color 8F6974 looks on a white background.

Color Contrast Check

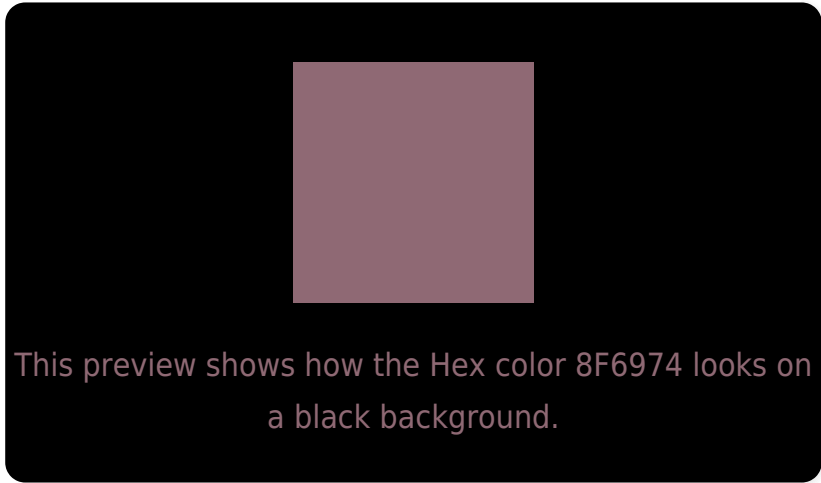
Large Text (above 18pt) WCAG AA ✓ Pass

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

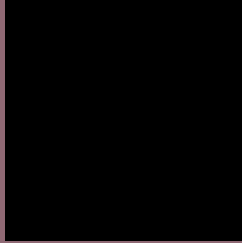
Any Text WCAG AA × Fail

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 8F6974 Background



This preview shows how black text looks on a background with the Hex color 8F6974.



This preview shows how white text looks on a background with the Hex color 8F6974.

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
8F6974

Protanopia
74737A

Deuteranopia
7F7073



Tritanopia
8F6972

Trichromacy



Original Color
8F6974

Protanomaly
7E6F78

Deuteranomaly
856D73

Tritanomaly
8F6973

Monochromacy



Original Color
8F6974

Achromatopsia
767676

Achromatomaly
7F7175

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F6974 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 #8F6974 looks like.

```
.text, #text, p{  
    color:#8F6974  
}
```

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 #8F6974 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F6974  
}
```

Border

The CSS property to change the border of an element to Hex 8F6974 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".

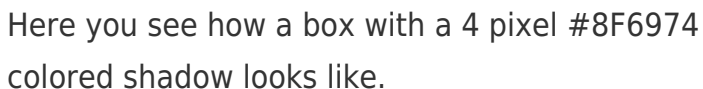
```
.border, #border, table{ border:4px solid  
#8F6974 }
```

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

```
.border{ border-color:#8F6974 }
```

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

Here you see how a box with a 4 pixel #8F6974 colored shadow looks like.

A rectangular box with a dark red border and a dark red shadow. The box is white with a thin dark red border. Below the box, there is a thick dark red horizontal bar. The shadow is a dark red rectangular area that is slightly offset from the bottom and right edges of the box.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F6974; -webkit-box-shadow:4px 4px  
4px 4px #8F6974; box-shadow:4px 4px 4px  
4px #8F6974 }
```

Background

The CSS property to change the background color of an element to Hex 8F6974 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F6974 }
```

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

```
.background{ background-color:#8F6974 }
```

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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