

Converting Colors

Hex(8F656D)

Have a look what the booklet for
Hex(8F656D) contains.

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Color

Hex(8F656D)

Conversions

Conversions Part 1

Format	Color
Hex	8F656D
RGB	143, 101, 109
RGB Percent	56%, 40%, 43%
CMY	0.4392, 0.6039, 0.5725
CMYK	0.00, 0.29, 0.24, 0.44
HSL	349°, 17%, 48%
HSV	349°, 29%, 56%
XYZ	18.7417, 16.2511, 16.6170
YIQ	114.4700, 22.4640, 11.3920

Conversions

Conversions Part 2

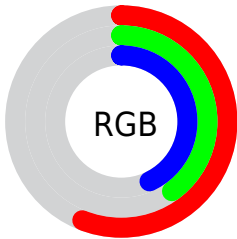
Format	Color
R_{YB}	143, 101, 109
Decimal	9397613
CIE _{Lab}	47.30, 18.17, 2.26
CIE _{LCh}	47, 18.308, 7.098
Yxy	16.2511, 0.3631, 0.3149
Android (android.graphics.Color)	4287587693 (0xFF8F656D)
YUV	114.4700, -2.6967, 25.0208
Hunter-Lab	40.3127, 12.4389, 3.7794

Details

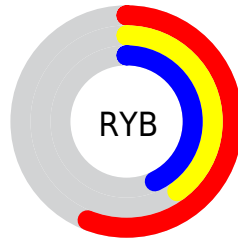
The Hex color **8F656D** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **658F87**, and the grayscale version is **727272**.

A 20% lighter version of the original color is **C698A0**, and **5C363E** is the 20% darker color. If you saturate the color by 10%, you get **8F5761**, and if you desaturate by 10%, it is **8F7379**.

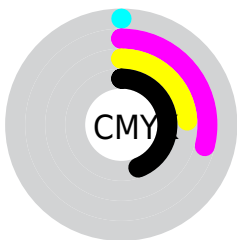
Distribution



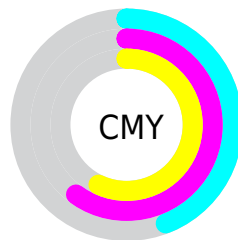
- Red (56%)
- Green (40%)
- Blue (43%)



- Red (56%)
- Yellow (40%)
- Blue (43%)



- Cyan (0%)
- Magenta (29%)
- Yellow (24%)
- Black (44%)



- Cyan (44%)
- Magenta (60%)
- Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F656D 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 8F656D by changing the saturation by 10% instead.

8F656D

8F656D

FFFFFF

754D55

C698A0

5C363E

E2B3BB

432028

FFCFD7

2C0A13

FFEBF4

100000

000000

8F656D

8F656D

8F5761

8F7379

8F4856

8F8284

 8F3A4A

 8F9090

 8F2C3F

 8F9E9B

 8F1D33

 8FACA7

 8F0F28

 8FBBB2

 8F011C

 8FC9BE

 8F001B

 8FD7CA

 8FE6D5

Harmonies

Analogous

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



87677C



8F656D



8E675E

Triad

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



8F656D



677557



4E758C

Complementary

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



8F656D



658F87

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.



437882



8F656D



557864

Square

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



8F656D



787052



477973



62708E

Rectangle

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



8F656D



896A57



477973



49768A

Sweetspot

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



8F656D



BAA9AD



87658F



5E5456



DEDEDE



5E5E5E

Same Dimension

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



8F656D



BA7985



8F7265



474042



87001A



080001

Inverse Universe

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



8F656D



BA7985



65828F



474042



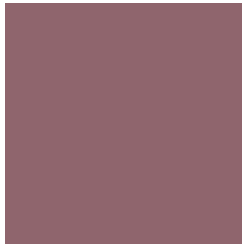
87001A



080001

Previews

White Background



This preview shows how the Hex color 8F656D looks on a white background.

Color Contrast Check

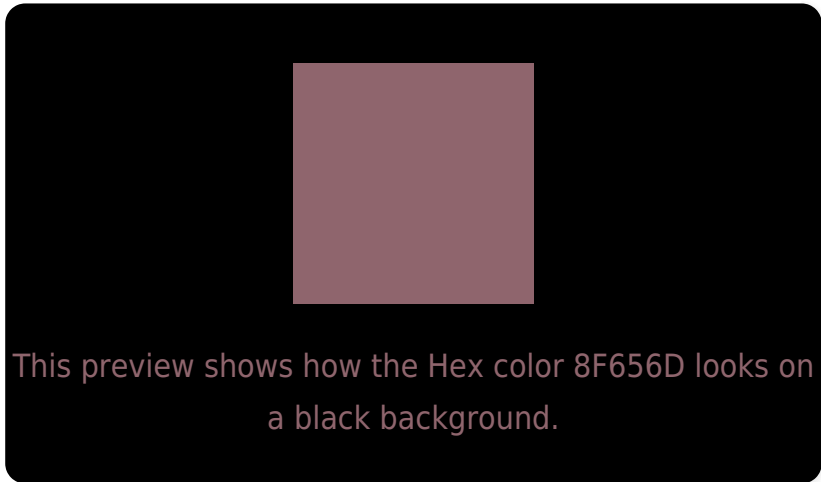
Large Text (above 18pt) WCAG AA ✓ Pass

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

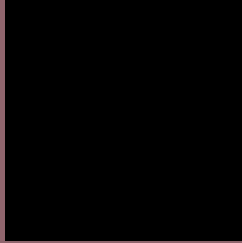
Any Text WCAG AA × Fail

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 8F656D Background



This preview shows how black text looks on a background with the Hex color 8F656D.



This preview shows how white text looks on a background with the Hex color 8F656D.

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
8F656D

Protanopia
727073

Deuteranopia
7D6D6C



Tritanopia
8F656D

Trichromacy



Original Color
8F656D

Protanomaly
7D6C71

Deuteranomaly
846A6C

Tritanomaly
8F656D

Monochromacy



Original Color
8F656D

Achromatopsia
727272

Achromatomaly
7D6D70

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F656D 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 #8F656D looks like.

```
.text, #text, p{  
    color:#8F656D  
}
```

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 #8F656D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F656D
}
```

Border

The CSS property to change the border of an element to Hex 8F656D is called "border". The border property can be set on classes, ids or directly on the HTML element.

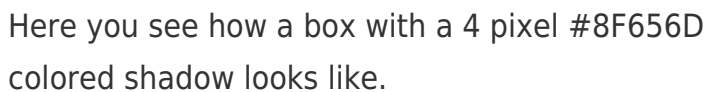
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8F656D }
```

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

```
.border{ border-color:#8F656D }
```

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



Here you see how a box with a 4 pixel #8F656D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F656D; -webkit-box-shadow:4px 4px  
4px 4px #8F656D; box-shadow:4px 4px 4px  
4px #8F656D }
```

Background

The CSS property to change the background color of an element to Hex 8F656D is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F656D }
```

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

```
.background{ background-color:#8F656D }
```

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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