

Converting Colors

Hex(8D616D)

Have a look what the booklet for
Hex(8D616D) contains.

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Color

Hex(8D616D)

Conversions

Conversions Part 1

Format	Color
Hex	8D616D
RGB	141, 97, 109
RGB Percent	55%, 38%, 43%
CMY	0.4471, 0.6196, 0.5725
CMYK	0.00, 0.31, 0.23, 0.45
HSL	344°, 18%, 47%
HSV	344°, 31%, 55%
XYZ	18.0195, 15.3162, 16.4746
YIQ	111.5240, 22.3720, 13.0600

Conversions

Conversions Part 2

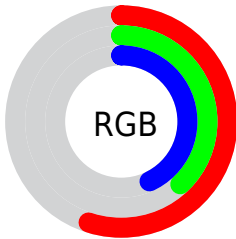
Format	Color
R _Y B	141, 97, 109
Decimal	9265517
CIE Lab	46.06, 19.72, 0.43
CIE LCh	46, 19.722, 1.262
Yxy	15.3162, 0.3618, 0.3075
Android (android.graphics.Color)	4287455597 (0xFF8D616D)
YUV	111.5240, -1.2443, 25.8505
Hunter-Lab	39.1360, 13.6995, 2.4366

Details

The Hex color **8D616D** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **618D81**, and the grayscale version is **707070**.

A 20% lighter version of the original color is **C394A0**, and **5A323E** is the 20% darker color. If you saturate the color by 10%, you get **8D5363**, and if you desaturate by 10%, it is **8D6F77**.

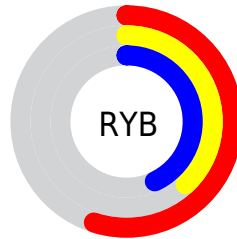
Distribution



Red (55%)

Green (38%)

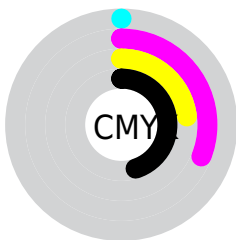
Blue (43%)



Red (55%)

Yellow (38%)

Blue (43%)

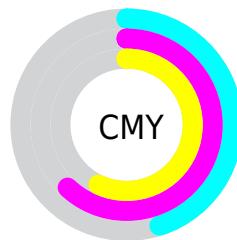


Cyan (0%)

Magenta (31%)

Yellow (23%)

Black (45%)



Cyan (45%)

Magenta (62%)

Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8D616D 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 8D616D by changing the saturation by 10% instead.

8D616D

8D616D

FFFFFF

734955

C394A0

5A323E

E0AFBB

411C28

FDCAD7

2A0613

FFE7F4

070000

000000

8D616D

8D616D

8D5363

8D6F77

8D4558

8D7D82

 8D374E

 8D8B8C

 8D2944

 8D9996

 8D1A3A

 8DA8A0

 8D0C2F

 8DB6AB

 8D0026

 8DC4B5

 8DD2BF

 8DE0C9

Harmonies

Analogous

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



83637D



8D616D



8E625D

Triad

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



8D616D



677151



44738A

Complementary

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



8D616D



618D81

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.



3B767E



8D616D



54755D

Square

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



8D616D



786C4C



43766D



596E8E

Rectangle

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



8D616D



8A6554



43766D



3F7486

Sweetspot

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



8D616D



B8A7AC



81618D



5C5254



DBDBDB



5C5C5C

Same Dimension

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



8D616D



B87486



8D6B61



474042



870025



080002

Inverse Universe

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



8D616D



B87486



61838D



474042



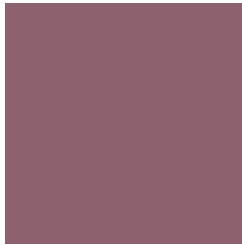
870025



080002

Previews

White Background



This preview shows how the Hex color 8D616D looks on a white background.

Color Contrast Check

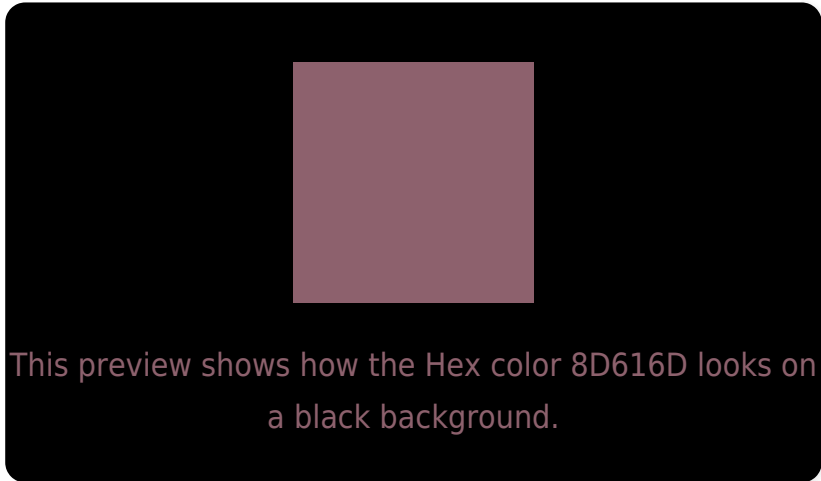
Large Text (above 18pt) WCAG AA ✓ Pass

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

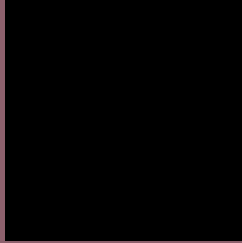
Any Text WCAG AA × Fail

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 8D616D Background



This preview shows how black text looks on a background with the Hex color 8D616D.



This preview shows how white text looks on a background with the Hex color 8D616D.

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
8D616D

Protanopia
6D6D74

Deuteranopia
796A6B



Tritanopia
8D6269

Trichromacy



Original Color
8D616D

Protanomaly
796971

Deuteranomaly
80676C

Tritanomaly
8D626A

Monochromacy



Original Color
8D616D

Achromatopsia
707070

Achromatomaly
7B6B6F

CSS Examples

Text

The CSS property to change the color of the text to Hex 8D616D 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 #8D616D looks like.

```
.text, #text, p{  
    color:#8D616D  
}
```

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 #8D616D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8D616D
}
```

Border

The CSS property to change the border of an element to Hex 8D616D is called "border". The border property can be set on classes, ids or directly on the HTML element.

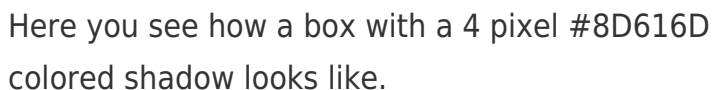
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8D616D }
```

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

```
.border{ border-color:#8D616D }
```

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



Here you see how a box with a 4 pixel #8D616D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8D616D; -webkit-box-shadow:4px 4px  
4px 4px #8D616D; box-shadow:4px 4px 4px  
4px #8D616D }
```

Background

The CSS property to change the background color of an element to Hex 8D616D is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8D616D }
```

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

```
.background{ background-color:#8D616D }
```

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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