

Converting Colors

Hex(8D5C73)

Have a look what the booklet for
Hex(8D5C73) contains.

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Color

Hex(8D5C73)

Conversions

Conversions Part 1

Format	Color
Hex	8D5C73
RGB	141, 92, 115
RGB Percent	55%, 36%, 45%
CMY	0.4471, 0.6392, 0.5490
CMYK	0.00, 0.35, 0.18, 0.45
HSL	332°, 21%, 46%
HSV	332°, 35%, 55%
XYZ	17.9062, 14.5548, 18.0853
YIQ	109.2730, 21.8210, 17.5410

Conversions

Conversions Part 2

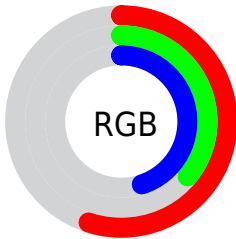
Format	Color
R_{YB}	141, 92, 115
Decimal	9264243
CIE Lab	45.02, 23.62, -4.73
CIE LCh	45, 24.092, 348.666
Yxy	14.5548, 0.3543, 0.2880
Android (android.graphics.Color)	4287454323 (0xFF8D5C73)
YUV	109.2730, 2.8234, 27.8246
Hunter-Lab	38.1508, 17.0156, -1.4007

Details

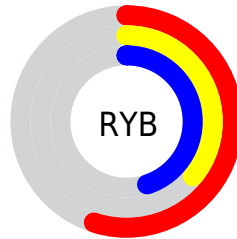
The Hex color **8D5C73** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **5C8D76**, and the grayscale version is **6D6D6D**.

A 20% lighter version of the original color is **C48FA7**, and **5A2D43** is the 20% darker color. If you saturate the color by 10%, you get **8D4E6C**, and if you desaturate by 10%, it is **8D6A7A**.

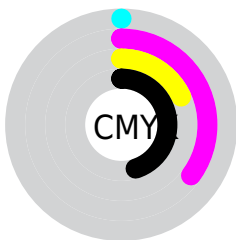
Distribution



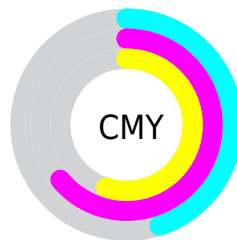
- Red (55%)
- Green (36%)
- Blue (45%)



- Red (55%)
- Yellow (36%)
- Blue (45%)



- Cyan (0%)
- Magenta (35%)
- Yellow (18%)
- Black (45%)



- Cyan (45%)
- Magenta (64%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8D5C73 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 8D5C73 by changing the saturation by 10% instead.

8D5C73

8D5C73

FFFFFF

73445A

C48FA7

5A2D43

E0AAC2

41162D

FDC5DE

2A0018

FFE1FB

060000

FFFEFF

000000

8D5C73

8D5C73

8D4E6C

8D6A7A

8D4064

8D7882

 8D325D

 8D8689

 8D2455

 8D9491

 8D154E

 8DA398

 8D0746

 8DB1A0

 8D0042

 8DBFA7

 8DCDAF

 8DDBB6

Harmonies

Analogous

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



7C6185



8D5C73



925C5F

Triad

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



8D5C73



6B6D44



287388

Complementary

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



8D5C73



5C8D76

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.



277577



8D5C73



55724F

Square

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



8D5C73



7F6743



3C7562



436F91

Rectangle

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



8D5C73



905E52



3C7562



237483

Sweetspot

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



8D5C73



B8A5AE



755C8D



5C5156



DBDBDB



5C5C5C

Same Dimension

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



8D5C73



B86A8F



8D5D5C



474044



87003F



080004

Inverse Universe

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



8D5C73



B86A8F



5C8C8D



474044



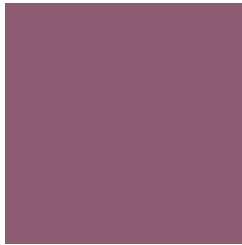
87003F



080004

Previews

White Background



This preview shows how the Hex color 8D5C73 looks on a white background.

Color Contrast Check

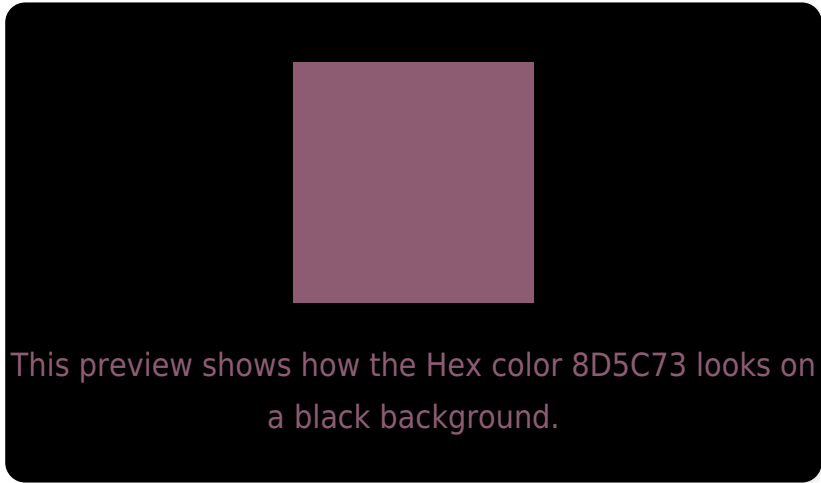
Large Text (above 18pt) WCAG AA ✓ Pass

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

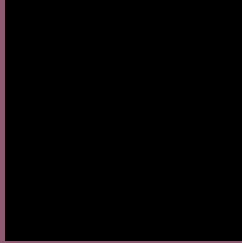
Any Text WCAG AA × Fail

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 8D5C73 Background



This preview shows how black text looks on a background with the Hex color 8D5C73.



This preview shows how white text looks on a background with the Hex color 8D5C73.

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
8D5C73

Protanopia
686A7C

Deuteranopia
726871



Tritanopia
8C5E66

Trichromacy



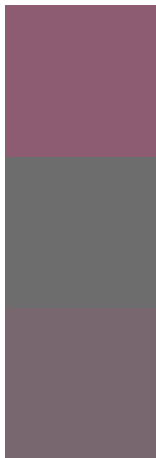
Original Color
8D5C73

Protanomaly
756579

Deuteranomaly
7C6472

Tritanomaly
8C5D6B

Monochromacy



Original Color
8D5C73

Achromatopsia
6D6D6D

Achromatomaly
79676F

CSS Examples

Text

The CSS property to change the color of the text to Hex 8D5C73 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 #8D5C73 looks like.

```
.text, #text, p{  
    color:#8D5C73  
}
```

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 #8D5C73 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8D5C73
}
```

Border

The CSS property to change the border of an element to Hex 8D5C73 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
#8D5C73 }
```

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

```
.border{ border-color:#8D5C73 }
```

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

Here you see how a box with a 4 pixel #8D5C73 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8D5C73; -webkit-box-shadow:4px 4px  
4px 4px #8D5C73; box-shadow:4px 4px 4px  
4px #8D5C73 }
```

Background

The CSS property to change the background color of an element to Hex 8D5C73 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8D5C73 }
```

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

```
.background{ background-color:#8D5C73 }
```

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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