

Converting Colors

Hex(8D8E8F)

Have a look what the booklet for
Hex(8D8E8F) contains.

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Color

Hex(8D8E8F)

Conversions

Conversions Part 1

Format	Color
Hex	8D8E8F
RGB	141, 142, 143
RGB Percent	55%, 56%, 56%
CMY	0.4471, 0.4431, 0.4392
CMYK	0.01, 0.01, 0.00, 0.44
HSL	210°, 1%, 56%
HSV	210°, 1%, 56%
XYZ	25.6154, 26.9919, 29.8465
YIQ	141.8150, -0.9170, 0.0990

Conversions

Conversions Part 2

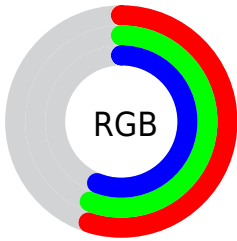
Format	Color
R_{YB}	141, 142, 143
Decimal	9277071
CIE _{Lab}	58.97, -0.17, -0.67
CIE _{LCh}	59, 0.687, 256.000
Yxy	26.9919, 0.3107, 0.3274
Android (android.graphics.Color)	4287467151 (0xFF8D8E8F)
YUV	141.8150, 0.5842, -0.7148
Hunter-Lab	51.9537, -2.9108, 2.3066

Details

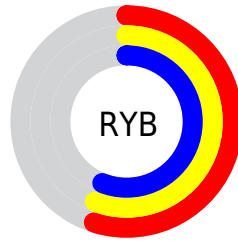
The Hex color **8D8E8F** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **8F8E8D**, and the grayscale version is **8E8E8E**.

A 20% lighter version of the original color is **C3C4C5**, and **5B5C5D** is the 20% darker color. If you saturate the color by 10%, you get **7F878F**, and if you desaturate by 10%, it is **9B958F**.

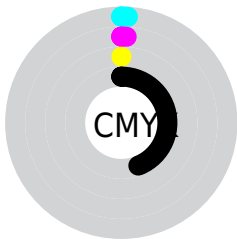
Distribution



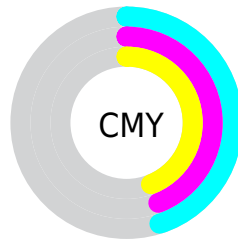
- Red (55%)
- Green (56%)
- Blue (56%)



- Red (55%)
- Yellow (56%)
- Blue (56%)



- Cyan (1%)
- Magenta (1%)
- Yellow (0%)
- Black (44%)



- Cyan (45%)
- Magenta (44%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8D8E8F 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 8D8E8F by changing the saturation by 10% instead.



8D8E8F



8D8E8F

FFFFFF



737475



C3C4C5



5B5C5D



DEE0E1



444445



FBFCFD



2D2E2F



191A1A



000000



8D8E8F



8D8E8F



7F878F



9B958F



70808F



AA9C8F

62798F

B8A38F

54718F

C6AB8F

466A8F

D5B28F

37638F

E3B98F

295C8F

F1C08F

1B558F

FFC78F

0C4E8F

FFCE8F

Harmonies

Analogous

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



8D8E8F



8E8E8F

Triad

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



8D8E8F



8F8D8E



8D8E8D

Complementary

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



8D8E8F



8F8E8D

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.



8E8E8D



8D8E8F



8F8E8D

Square

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



8D8E8F



8F8E8E



8F8E8D



8D8E8E

Rectangle

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



8D8E8F



8E8E8F



8F8E8D



8E8E8D

Sweetspot

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



8D8E8F



BABABA



8D8F8E



5E5E5E



DEDEDE

Same Dimension

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



8D8E8F



B6B8BA



8D8D8F



464747



004487



000408

Inverse Universe

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



8F8D8E



BAB6B8



8F8F8D



474647



870044



080004

Previews

White Background



This preview shows how the Hex color 8D8E8F looks on a white background.

Color Contrast Check

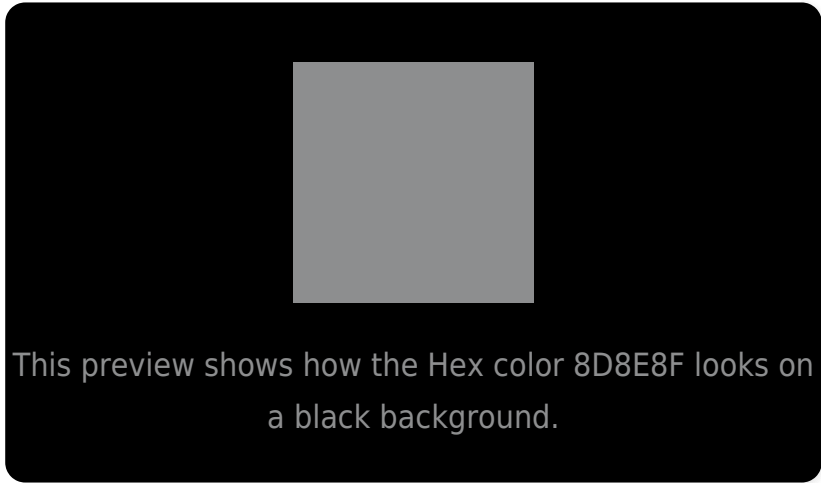
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

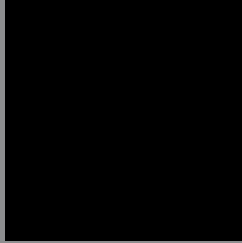
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

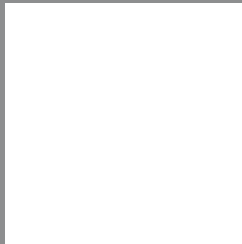
Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex 8D8E8F Background



This preview shows how black text looks on a background with the Hex color 8D8E8F.



This preview shows how white text looks on a background with the Hex color 8D8E8F.

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
8D8E8F

Protanopia
908D8E

Deuteranopia
9A8990



Tritanopia
8E8D98

Trichromacy



Original Color

8D8E8F

Protanomaly

8F8D8E

Deuteranomaly

958B90

Tritanomaly

8E8D95

Monochromacy



Original Color

8D8E8F

Achromatopsia

8E8E8E

Achromatomaly

8E8E8E

CSS Examples

Text

The CSS property to change the color of the text to Hex 8D8E8F 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 #8D8E8F looks like.

```
.text, #text, p{  
    color:#8D8E8F  
}
```

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 #8D8E8F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8D8E8F
}
```

Border

The CSS property to change the border of an element to Hex 8D8E8F 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
#8D8E8F }
```

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

```
.border{ border-color:#8D8E8F }
```

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

Here you see how a box with a 4 pixel #8D8E8F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8D8E8F; -webkit-box-shadow:4px 4px  
4px 4px #8D8E8F; box-shadow:4px 4px 4px  
4px #8D8E8F }
```

Background

The CSS property to change the background color of an element to Hex 8D8E8F is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8D8E8F }
```

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

```
.background{ background-color:#8D8E8F }
```

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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