

Converting Colors

Hex(8D5292)

Have a look what the booklet for
Hex(8D5292) contains.

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Color

Hex(8D5292)

Conversions

Conversions Part 1

Format	Color
Hex	8D5292
RGB	141, 82, 146
RGB Percent	55%, 32%, 57%
CMY	0.4471, 0.6784, 0.4275
CMYK	0.03, 0.44, 0.00, 0.43
HSL	295°, 28%, 45%
HSV	295°, 44%, 57%
XYZ	19.1901, 13.7726, 28.8411
YIQ	106.9370, 14.6200, 32.4120

Conversions

Conversions Part 2

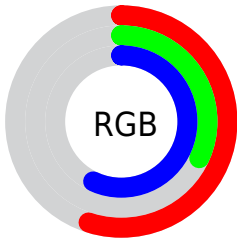
Format	Color
R_{YB}	141, 82, 146
Decimal	9261714
CIE _{Lab}	43.91, 35.11, -25.16
CIE _{LCh}	44, 43.197, 324.378
Yxy	13.7726, 0.3105, 0.2228
Android (android.graphics.Color)	4287451794 (0xFF8D5292)
YUV	106.9370, 19.2581, 29.8733
Hunter-Lab	37.1115, 27.3560, -20.0990

Details

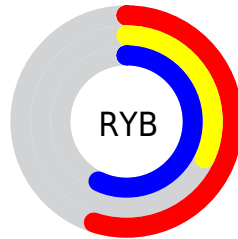
The Hex color **8D5292** is a dark color, and the websafe version is hex **996699**. A complement of this color would be **579252**, and the grayscale version is **6B6B6B**.

A 20% lighter version of the original color is **C485C8**, and **59215F** is the 20% darker color. If you saturate the color by 10%, you get **8C4392**, and if you desaturate by 10%, it is **8E6192**.

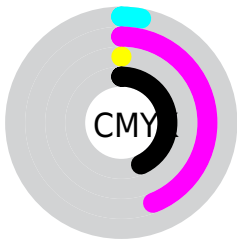
Distribution



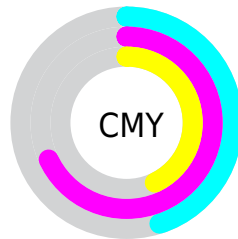
- Red (55%)
- Green (32%)
- Blue (57%)



- Red (55%)
- Yellow (32%)
- Blue (57%)



- Cyan (3%)
- Magenta (44%)
- Yellow (0%)
- Black (43%)



- Cyan (45%)
- Magenta (68%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8D5292 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 8D5292 by changing the saturation by 10% instead.

8D5292

8D5292

FFFFFF

733A78

C485C8

59215F

E0A0E4

400747

FDBBFF

290031

FFD7FF

06001B

FFF4FF

000000

8D5292

8D5292

8C4392

8E6192

8B3592

8F6F92

8A2692

907E92

881892

928C92

870992

939B92

870092

94AA92

95B892

96C792

97D592

Harmonies

Analogous

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



5D61A9



8D5292



A54870

Triad

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



8D5292



81641B



007984

Complementary

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



8D5292



579252

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.



007960



8D5292



5E6F21

Square

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



8D5292



9B562E



30753C



0076A1

Rectangle

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



8D5292



AA4758



30753C



007978

Sweetspot

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



8D5292



BBA4BD



525792



5D4F5E



DEDEDE



5E5E5E

Same Dimension

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



8D5292



B559BD



925277



49434A



7F008A



09000A

Inverse Universe

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



925257



BD5961



52926D



4A4343



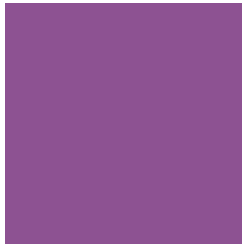
8A000B



0A0001

Previews

White Background



This preview shows how the Hex color 8D5292 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

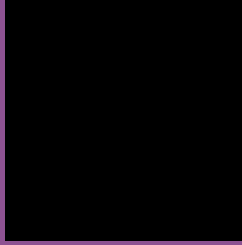
Any Text WCAG AA × Fail

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 8D5292 Background



This preview shows how black text looks on a background with the Hex color 8D5292.



This preview shows how white text looks on a background with the Hex color 8D5292.

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
8D5292

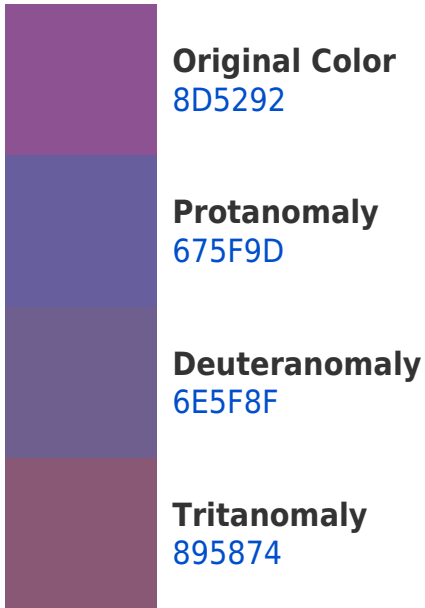
Protanopia
5266A3

Deuteranopia
5D678E

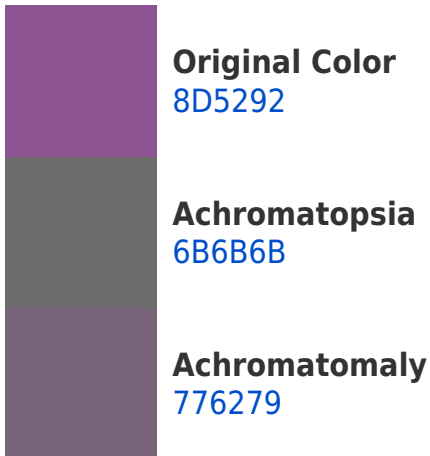


Tritanopia
875C63

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex 8D5292 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 #8D5292 looks like.

```
.text, #text, p{  
    color:#8D5292  
}
```

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 #8D5292 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8D5292
}
```

Border

The CSS property to change the border of an element to Hex 8D5292 is called "border". The border property can be set on classes, ids or directly on the HTML element.

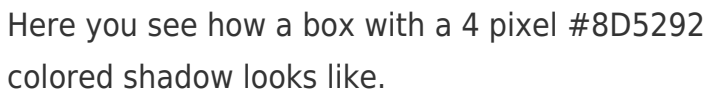
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8D5292 }
```

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

```
.border{ border-color:#8D5292 }
```

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



Here you see how a box with a 4 pixel #8D5292 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8D5292; -webkit-box-shadow:4px 4px  
4px 4px #8D5292; box-shadow:4px 4px 4px  
4px #8D5292 }
```

Background

The CSS property to change the background color of an element to Hex 8D5292 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8D5292 }
```

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

```
.background{ background-color:#8D5292 }
```

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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