

Converting Colors

Hex(8592CD)

Have a look what the booklet for
Hex(8592CD) contains.

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Color

Hex(8592CD)

Conversions

Conversions Part 1

Format	Color
Hex	8592CD
RGB	133, 146, 205
RGB Percent	52%, 57%, 80%
CMY	0.4784, 0.4275, 0.1961
CMYK	0.35, 0.29, 0.00, 0.20
HSL	229°, 42%, 66%
HSV	229°, 35%, 80%
XYZ	30.9712, 29.9521, 61.9066
YIQ	148.8390, -26.6870, 15.5930

Conversions

Conversions Part 2

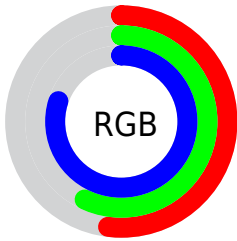
Format	Color
RYB	133, 144, 205
Decimal	8753869
CIELab	61.61, 9.53, -31.87
CIElCh	62, 33.266, 286.645
Yxy	29.9521, 0.2521, 0.2439
Android (android.graphics.Color)	4286943949 (0xFF8592CD)
YUV	148.8390, 27.6874, -13.8908
Hunter-Lab	54.7285, 5.2394, -28.7564

Details

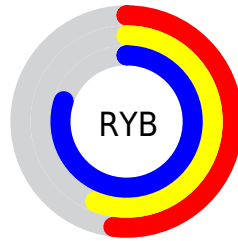
The Hex color **8592CD** is a light color, and the websafe version is hex **9999CC**. A complement of this color would be **CDC085**, and the grayscale version is **959595**.

A 20% lighter version of the original color is **BCC8FF**, and **506096** is the 20% darker color. If you saturate the color by 10%, you get **7181CD**, and if you desaturate by 10%, it is **9AA3CD**.

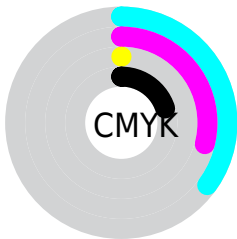
Distribution



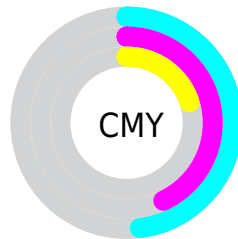
- Red (52%)
- Green (57%)
- Blue (80%)



- Red (52%)
- Yellow (56%)
- Blue (80%)



- Cyan (35%)
- Magenta (29%)
- Yellow (0%)
- Black (20%)



- Cyan (48%)
- Magenta (43%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8592CD 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 8592CD by changing the saturation by 10% instead.

 8592CD

 8592CD

FFFFFF

 6A78B1

 BCC8FF

 506096

 D8E4FF

 36487C

 F5FFFF

 1B3263

 001D4B

 000334

 00021E

 000000

 8592CD

 8592CD

■ 7181CD

■ 9AA3CD

■ 5C70CD

■ AEB4CD

■ 4860CD

■ C3C4CD

■ 334FCD

■ D7D5CD

■ 1F3ECD

■ ECE6CD

■ 0A2DCD

■ FFF7CD

■ 0025CD

■ FFFFCD

Harmonies

Analogous

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



549CCE



8592CD



AD87BD

Triad

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



8592CD



C8856B



51A486

Complementary

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



8592CD



CDC085

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.



77A06B



8592CD



B48E5C

Square

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



8592CD



CF7E85



98985C



2AA5A5

Rectangle

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



8592CD



BF81AD



98985C



5EA37C

Sweetspot

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



8592CD



E3E8FF



85CDC0



6F7280



000000



808080

Same Dimension

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



8592CD



94A7FF



9C85CD



5C5E66



001EA6



000726

Inverse Universe

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



CD8592



FF94A7



B6CD85



665C5E



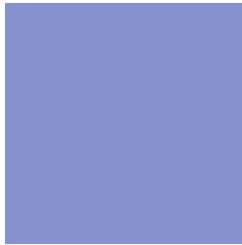
A6001E



260007

Previews

White Background



This preview shows how the Hex color 8592CD looks on a white background.

Color Contrast Check

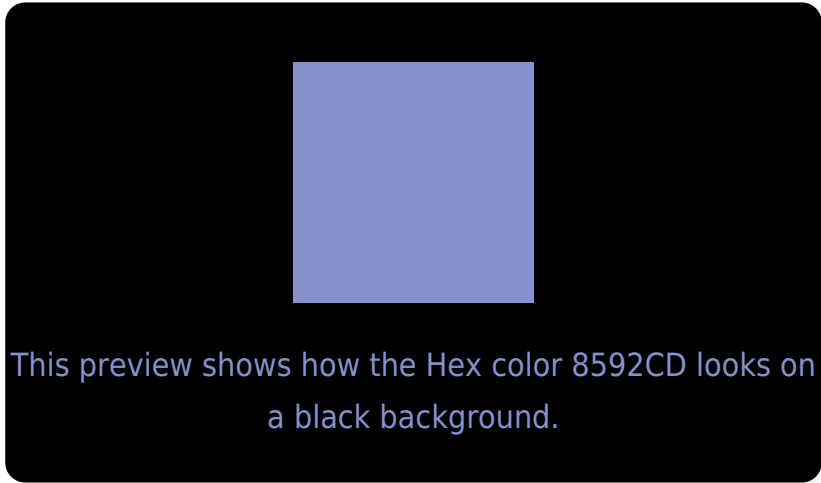
Large Text (above 18pt) WCAG AA ✓ Pass

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

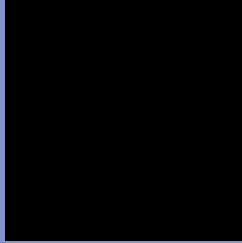
Any Text WCAG AA ✓ Pass

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 8592CD Background



This preview shows how black text looks on a background with the Hex color 8592CD.



This preview shows how white text looks on a background with the Hex color 8592CD.

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
8592CD

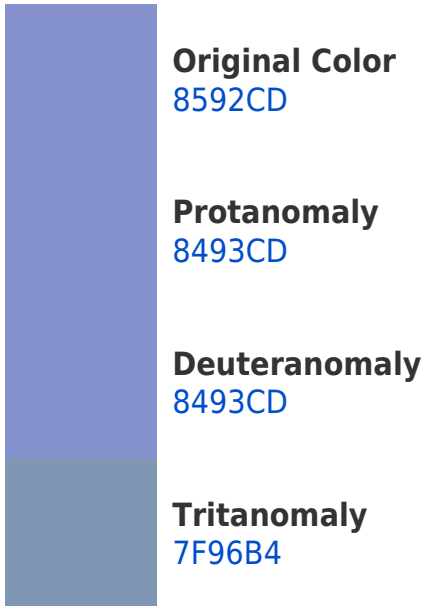
Protanopia
8393CD

Deuteranopia
8393CD

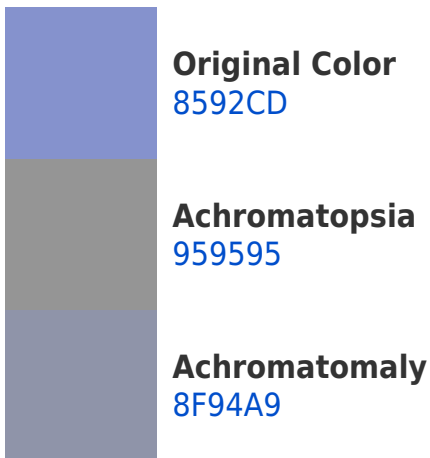


Tritanopia
7C99A6

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex 8592CD 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 #8592CD looks like.

```
.text, #text, p{  
    color:#8592CD  
}
```

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 #8592CD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8592CD
}
```

Border

The CSS property to change the border of an element to Hex 8592CD 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
#8592CD }
```

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

```
.border{ border-color:#8592CD }
```

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

Here you see how a box with a 4 pixel #8592CD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8592CD; -webkit-box-shadow:4px 4px  
4px 4px #8592CD; box-shadow:4px 4px 4px  
4px #8592CD }
```

Background

The CSS property to change the background color of an element to Hex 8592CD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8592CD }
```

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

```
.background{ background-color:#8592CD }
```

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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