

Converting Colors

Hex(92FFFC)

Have a look what the booklet for
Hex(92FFFC) contains.

Hex(92FFFC)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(92FFFC)

Conversions

Conversions Part 1

Format	Color
Hex	92FFFC
RGB	146, 255, 252
RGB Percent	57%, 100%, 99%
CMY	0.4275, 0.0000, 0.0118
CMYK	0.43, 0.00, 0.01, 0.00
HSL	178°, 100%, 79%
HSV	178°, 43%, 100%
XYZ	65.1847, 84.6593, 105.0007
YIQ	222.0670, -64.0010, -24.0410

Conversions

Conversions Part 2

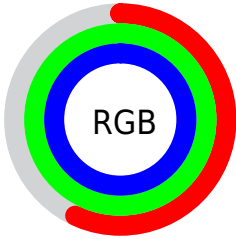
Format	Color
RYB	146, 201, 255
Decimal	9633788
CIELab	93.74, -32.07, -8.39
CIELCh	94, 33.148, 194.669
Yxy	84.6593, 0.2558, 0.3322
Android (android.graphics.Color)	4287823868 (0xFF92FFFC)
YUV	222.0670, 14.7570, -66.7108
Hunter-Lab	92.0105, -34.5601, -3.2534

Details

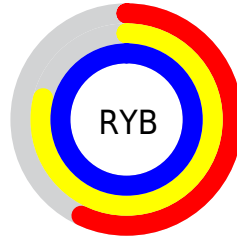
The Hex color **92FFFC** is a light color, and the websafe version is hex **99FFFF**. A complement of this color would be **FF9295**, and the grayscale version is **DEDEDE**.

A 20% lighter version of the original color is **CDFFFF**, and **56C6C3** is the 20% darker color. If you saturate the color by 10%, you get **79FFFB**, and if you desaturate by 10%, it is **ABFFFD**.

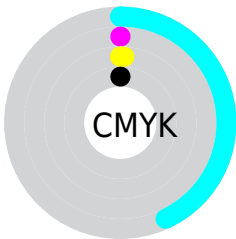
Distribution



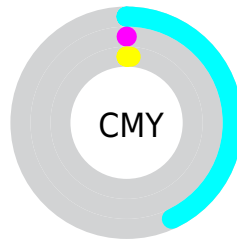
- Red (57%)
- Green (100%)
- Blue (99%)



- Red (57%)
- Yellow (79%)
- Blue (100%)



- Cyan (43%)
- Magenta (0%)
- Yellow (1%)
- Black (0%)



- Cyan (43%)
- Magenta (0%)
- Yellow (1%)

Brightness & Saturation Gradients

These gradients show how the Hex color 92FFFC 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 92FFFC by changing the saturation by 10% instead.

 92FFFC

 92FFFC

FFFFFF

 75E2DF

 CDFFFF

 56C6C3

 EBFFFF

 35AAA8

 00908E

 007674

 005C5C

 004444

 002D2E

 00161A

 92FFFC

 92FFFC

 79FFFB

 ABFFFD

 5FFFFB

 C5FFFD

 45FFFA

 DFFFFE

 2CFFF9

 F8FFFF

 12FFF8

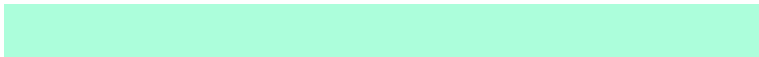
FFFFFF

 00FFF8

Harmonies

Analogous

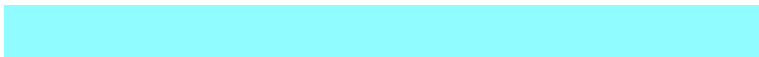
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



ACFEDB



92FFFC



91FCFF

Triad

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



92FFFC



FFE0FF



FFE5B0

Complementary

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



92FFFC



FF9295

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.



FFDBC1



92FFFC



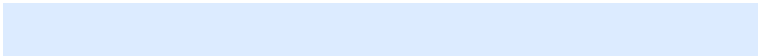
FFD8FF

Square

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



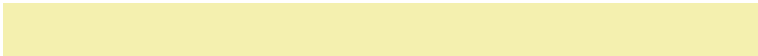
92FFFC



DCEBFF



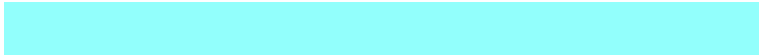
FFD6DE



F4F0AF

Rectangle

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



92FFFC



A3F8FF



FFD6DE



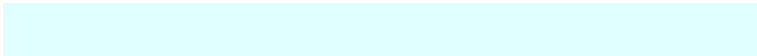
FFE2B4

Sweetspot

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



92FFFC



DEFFFE



96FF92



6B807F



000000



808080

Same Dimension

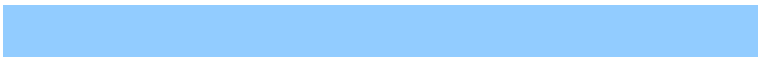
The Same Dimension uses a secret algorithm to generate beautiful new colors.



92FFFC



7DFFFB



92CCFF



73807F



00BFBA



00403E

Inverse Universe

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



FF9295



FF7D81



FFC592



807373



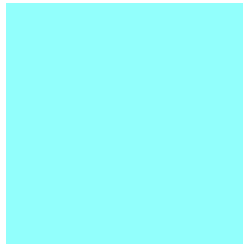
BF0005



400002

Previews

White Background



This preview shows how the Hex color 92FFFC looks on a white background.

Color Contrast Check

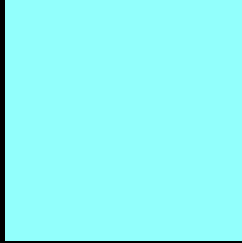
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Hex color 92FFFC looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

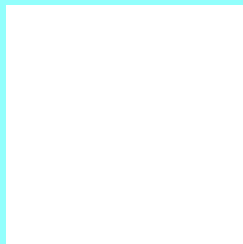
Any Text WCAG AAA ✓ Pass

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

Hex 92FFFC Background



This preview shows how black text looks on a background with the Hex color 92FFFC.

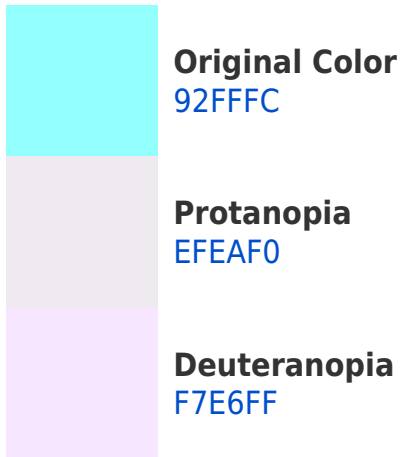


This preview shows how white text looks on a background with the Hex color 92FFFC.

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





Tritanopia
C7F4FF

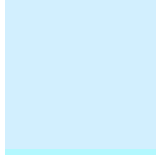
Trichromacy



Original Color
92FFFC



Protanomaly
CDF2F4



Deuteranomaly
D2EFFE

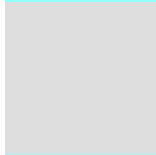


Tritanomaly
B4F8FE

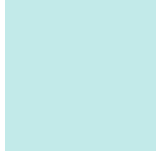
Monochromacy



Original Color
92FFFC



Achromatopsia
DEDEDE



Achromatomaly
C2EAE9

CSS Examples

Text

The CSS property to change the color of the text to Hex 92FFFC 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 #92FFFC looks like.

```
.text, #text, p{  
    color:#92FFFC  
}
```

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 #92FFFC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #92FFFC  
}
```

Border

The CSS property to change the border of an element to Hex 92FFFC 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  
#92FFFC }
```

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

```
.border{ border-color:#92FFFC }
```

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

Here you see how a box with a 4 pixel #92FFFC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #92FFFC; -webkit-box-shadow:4px 4px  
4px 4px #92FFFC; box-shadow:4px 4px 4px  
4px #92FFFC }
```

Background

The CSS property to change the background color of an element to Hex 92FFFC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#92FFFC }
```

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

```
.background{ background-color:#92FFFC }
```

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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