

Converting Colors

Hex(7992A1)

Have a look what the booklet for
Hex(7992A1) contains.

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Color

Hex(7992A1)

Conversions

Conversions Part 1

Format	Color
Hex	7992A1
RGB	121, 146, 161
RGB Percent	47%, 57%, 63%
CMY	0.5255, 0.4275, 0.3686
CMYK	0.25, 0.09, 0.00, 0.37
HSL	202°, 18%, 55%
HSV	202°, 25%, 63%
XYZ	24.5971, 27.1959, 37.6711
YIQ	140.2350, -19.7150, -0.6350

Conversions

Conversions Part 2

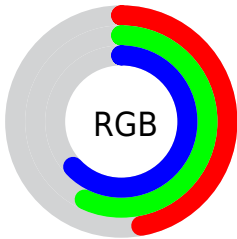
Format	Color
R_{YB}	121, 136, 161
Decimal	7967393
CIE _{Lab}	59.16, -5.32, -10.83
CIE _{LCh}	59, 12.061, 243.846
Yxy	27.1959, 0.2749, 0.3040
Android (android.graphics.Color)	4286157473 (0xFF7992A1)
YUV	140.2350, 10.2371, -16.8691
Hunter-Lab	52.1497, -7.0702, -6.3242

Details

The Hex color **7992A1** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **A18879**, and the grayscale version is **8C8C8C**.

A 20% lighter version of the original color is **AEC8D8**, and **47606D** is the 20% darker color. If you saturate the color by 10%, you get **698CA1**, and if you desaturate by 10%, it is **8998A1**.

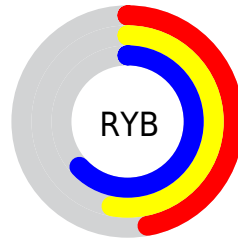
Distribution



Red (47%)

Green (57%)

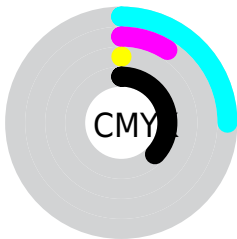
Blue (63%)



Red (47%)

Yellow (53%)

Blue (63%)

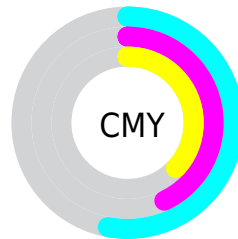


Cyan (25%)

Magenta (9%)

Yellow (0%)

Black (37%)



Cyan (53%)

Magenta (43%)

Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Hex color 7992A1 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 7992A1 by changing the saturation by 10% instead.

■ 7992A1

■ 7992A1

FFFFFF

■ 607887

■ AEC8D8

■ 47606D

■ CAE4F4

■ 304855

■ E6FFFF

■ 19313E

■ 021D28

■ 000114

■ 000000

■ 7992A1

■ 7992A1

■ 698CA1

■ 8998A1

■ 5986A1

■ 999EA1

■ 4980A1

■ A9A4A1

■ 397AA1

■ B9AAA1

■ 2974A1

■ CAB0A1

■ 186EA1

■ DAB6A1

■ 0868A1

■ EABCA1

■ 0065A1

■ FAC2A1

■ FFC8A1

Harmonies

Analogous

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



73949A



7992A1



858FA3

Triad

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



7992A1



A4878D



8A917D

Complementary

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



7992A1



A18879

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.



968E79



7992A1



A58883

Square

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



7992A1



9E8898



9F8B7C



7E9485

Rectangle

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



7992A1



8E8CA2



9F8B7C



8E907B

Sweetspot

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



7992A1



C2CCD1



79A188



606569



E8E8E8



696969

Same Dimension

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



7992A1



92BAD1



797EA1



494F52



005B91



000B12

Inverse Universe

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



A17992



D192BA



A19C79



52494F



91005B



12000B

Previews

White Background



This preview shows how the Hex color 7992A1 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

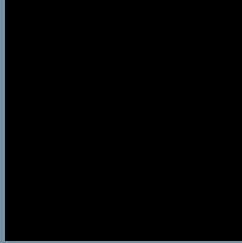
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

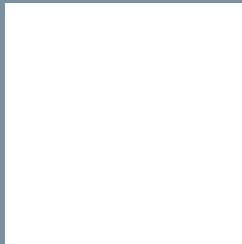
Any Text WCAG AAA × Fail

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

Hex 7992A1 Background



This preview shows how black text looks on a background with the Hex color 7992A1.

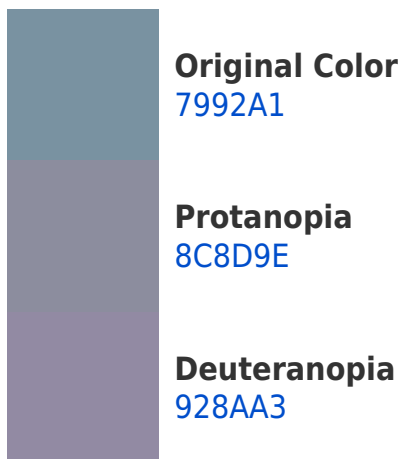


This preview shows how white text looks on a background with the Hex color 7992A1.

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](#).

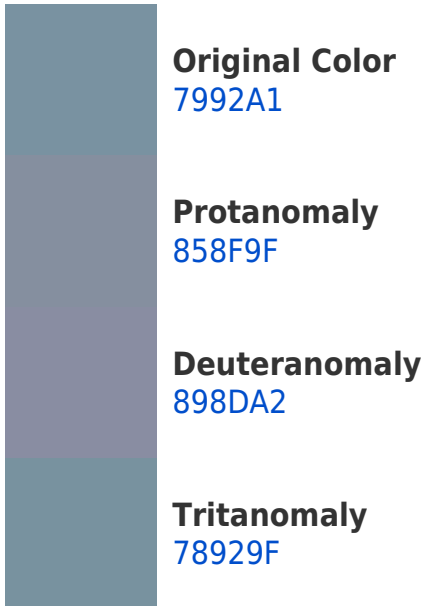
Dichromacy





Tritanopia
78929E

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex 7992A1 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 #7992A1 looks like.

```
.text, #text, p{  
    color:#7992A1  
}
```

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 #7992A1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #7992A1
}
```

Border

The CSS property to change the border of an element to Hex 7992A1 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
#7992A1 }
```

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

```
.border{ border-color:#7992A1 }
```

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

Here you see how a box with a 4 pixel #7992A1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #7992A1; -webkit-box-shadow:4px 4px  
4px 4px #7992A1; box-shadow:4px 4px 4px  
4px #7992A1 }
```

Background

The CSS property to change the background color of an element to Hex 7992A1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#7992A1 }
```

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

```
.background{ background-color:#7992A1 }
```

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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