

Converting Colors

Hex(777992)

Have a look what the booklet for
Hex(777992) contains.

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Color

Hex(777992)

Conversions

Conversions Part 1

Format	Color
Hex	777992
RGB	119, 121, 146
RGB Percent	47%, 47%, 57%
CMY	0.5333, 0.5255, 0.4275
CMYK	0.18, 0.17, 0.00, 0.43
HSL	236°, 11%, 52%
HSV	236°, 18%, 57%
XYZ	19.6334, 19.6720, 29.9564
YIQ	123.2520, -9.2170, 7.3510

Conversions

Conversions Part 2

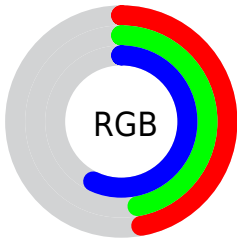
Format	Color
R_{YB}	119, 121, 146
Decimal	7829906
CIE _{Lab}	51.46, 4.77, -13.76
CIE _{LCh}	51, 14.565, 289.127
Yxy	19.6720, 0.2835, 0.2840
Android (android.graphics.Color)	4286019986 (0xFF777992)
YUV	123.2520, 11.2148, -3.7290
Hunter-Lab	44.3531, 1.3971, -8.9977

Details

The Hex color **777992** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **929077**, and the grayscale version is **7B7B7B**.

A 20% lighter version of the original color is **ABADC8**, and **46495F** is the 20% darker color. If you saturate the color by 10%, you get **686B92**, and if you desaturate by 10%, it is **868792**.

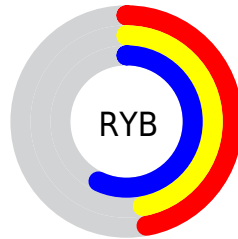
Distribution



Red (47%)

Green (47%)

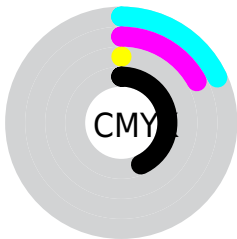
Blue (57%)



Red (47%)

Yellow (47%)

Blue (57%)

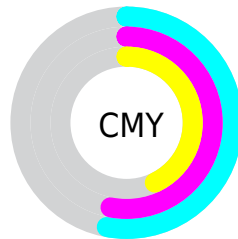


Cyan (18%)

Magenta (17%)

Yellow (0%)

Black (43%)



Cyan (53%)

Magenta (53%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Hex color 777992 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 777992 by changing the saturation by 10% instead.

■ 777992

■ 777992

FFFFFF

■ 5E6078

■ ABADC8

■ 46495F

■ C7C9E4

■ 2F3248

■ E3E5FF

■ 1A1D31

■ 02031D

■ 000000

■ 777992

■ 777992

■ 686B92

■ 868792

■ 5A5E92

■ 949492

■ 4B5092

■ A3A292

■ 3D4392

■ B1AF92

■ 2E3592

■ C0BD92

■ 1F2892

■ CFCA92

■ 111A92

■ DDD892

■ 020D92

■ ECE592

■ 000B92

■ FAF392

Harmonies

Analogous

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



677D93



777992



86758B

Triad

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



777992



927468



618276

Complementary

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



777992



929077

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.



6E806A



777992



897862

Square

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



777992



957273



7C7C63



598282

Rectangle

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



777992



8E7384



7C7C63



658171

Sweetspot

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



777992



B1B2BD



779290



58585E



DEDEDE



5E5E5E

Same Dimension

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



777992



9396BD



827792



43434A



000A8A



00010A

Inverse Universe

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



927779



BD9396



879277



4A4343



8A000A



0A0001

Previews

White Background



This preview shows how the Hex color 777992 looks on a white background.

Color Contrast Check

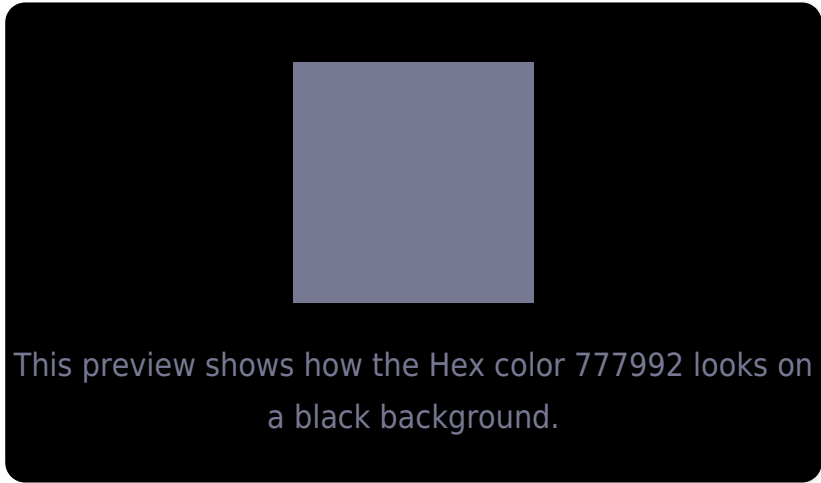
Large Text (above 18pt) WCAG AA ✓ Pass

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

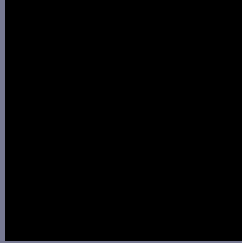
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

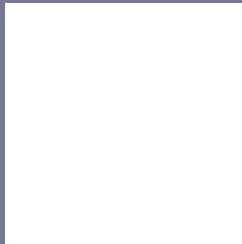
Any Text WCAG AAA × Fail

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

Hex 777992 Background



This preview shows how black text looks on a background with the Hex color 777992.



This preview shows how white text looks on a background with the Hex color 777992.

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

777992

Protanopia

757992

Deuteranopia

7B7892



Tritanopia
757B85

Trichromacy



Original Color

777992

Protanomaly

767992

Deuteranomaly

7A7892

Tritanomaly

767A8A

Monochromacy



Original Color

777992

Achromatopsia

7B7B7B

Achromatomaly

7A7A83

CSS Examples

Text

The CSS property to change the color of the text to Hex 777992 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 #777992 looks like.

```
.text, #text, p{  
    color:#777992  
}
```

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 #777992 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #777992
}
```

Border

The CSS property to change the border of an element to Hex 777992 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
#777992 }
```

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

```
.border{ border-color:#777992 }
```

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

Here you see how a box with a 4 pixel #777992 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #777992; -webkit-box-shadow:4px 4px  
4px 4px #777992; box-shadow:4px 4px 4px  
4px #777992 }
```

Background

The CSS property to change the background color of an element to Hex 777992 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#777992 }
```

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

```
.background{ background-color:#777992 }
```

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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