

Converting Colors

Hex(7E392A)

Have a look what the booklet for
Hex(7E392A) contains.

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Color

Hex(7E392A)

Conversions

Conversions Part 1

Format	Color
Hex	7E392A
RGB	126, 57, 42
RGB Percent	49%, 22%, 16%
CMY	0.5059, 0.7765, 0.8353
CMYK	0.00, 0.55, 0.67, 0.51
HSL	11°, 50%, 33%
HSV	11°, 67%, 49%
XYZ	10.4852, 7.5290, 3.0911
YIQ	75.9210, 45.9390, 9.9630

Conversions

Conversions Part 2

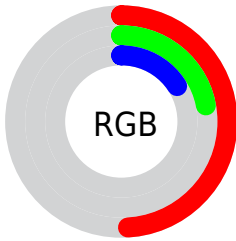
Format	Color
R _Y B	126, 60, 42
Decimal	8272170
CIE Lab	32.98, 28.67, 23.44
CIE LCh	33, 37.033, 39.268
Yxy	7.5290, 0.4968, 0.3567
Android (android.graphics.Color)	4286462250 (0xFF7E392A)
YUV	75.9210, -16.7231, 43.9193
Hunter-Lab	27.4391, 20.1913, 12.5282

Details

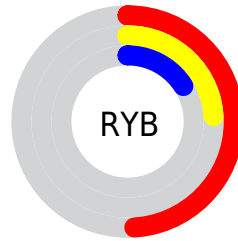
The Hex color **7E392A** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **2A6F7E**, and the grayscale version is **4C4C4C**.

A 20% lighter version of the original color is **B76A58**, and **480800** is the 20% darker color. If you saturate the color by 10%, you get **7E2F1D**, and if you desaturate by 10%, it is **7E4337**.

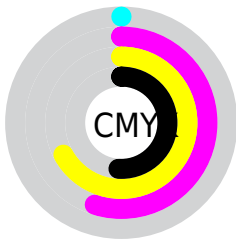
Distribution



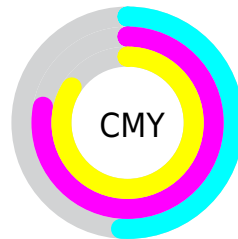
- Red (49%)
- Green (22%)
- Blue (16%)



- Red (49%)
- Yellow (24%)
- Blue (16%)



- Cyan (0%)
- Magenta (55%)
- Yellow (67%)
- Black (51%)



- Cyan (51%)
- Magenta (78%)
- Yellow (84%)

Brightness & Saturation Gradients

These gradients show how the Hex color 7E392A 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 7E392A by changing the saturation by 10% instead.

 7E392A

 7E392A

FFFFFF

 632115

 B76A58

 480800

 D48470

 2F0000

 F19E8A

 000000

 FFB9A4

 FFD5BF

 FFF2DB

 FFFFF8

 7E392A

 7E392A

■ 7E2F1D

■ 7E4337

■ 7E2411

■ 7E4E43

■ 7E1A04

■ 7E5850

■ 7E1700

■ 7E625C

■ 7E6D69

■ 7E7776

■ 7E8182

■ 7E8C8F

■ 7E969B

Harmonies

Analogous

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



833246



7E392A



6D4514

Triad

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



7E392A



005A38



224E87

Complementary

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



7E392A



2A6F7E

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.



005684



7E392A



005C56

Square

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



7E392A



35561D



005B72



5B427B

Rectangle

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



7E392A



5D4C0D



005B72



005188

Sweetspot

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



7E392A



A38883



7E2A70



52423E



D1D1D1



525252

Same Dimension

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



7E392A



A33821



7E622A



403B39



801700



000000

Inverse Universe

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



2A6F7E



218CA3



2A467E



393F40



006980



000000

Previews

White Background



This preview shows how the Hex color 7E392A 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 ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

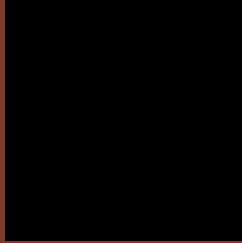
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

Hex 7E392A Background



This preview shows how black text looks on a background with the Hex color 7E392A.

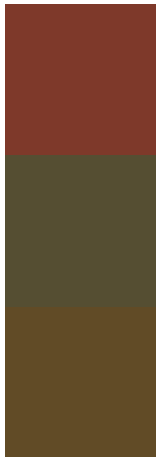


This preview shows how white text looks on a background with the Hex color 7E392A.

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
7E392A

Protanopia
554E32

Deuteranopia
614B26



Tritanopia
7F373A

Trichromacy



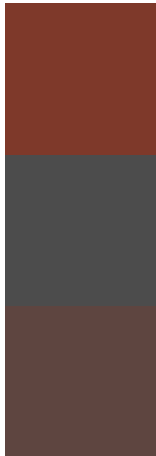
Original Color
7E392A

Protanomaly
64462F

Deuteranomaly
6C4427

Tritanomaly
7F3834

Monochromacy



Original Color
7E392A

Achromatopsia
4C4C4C

Achromatomaly
5E4540

CSS Examples

Text

The CSS property to change the color of the text to Hex 7E392A 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 #7E392A looks like.

```
.text, #text, p{  
    color:#7E392A  
}
```

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 #7E392A colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #7E392A
}
```

Border

The CSS property to change the border of an element to Hex 7E392A is called "border". The border property can be set on classes, ids or directly on the HTML element.

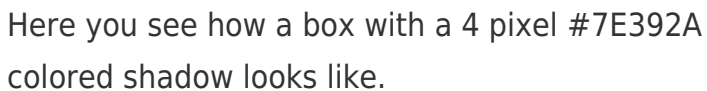
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#7E392A }
```

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

```
.border{ border-color:#7E392A }
```

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



Here you see how a box with a 4 pixel #7E392A colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #7E392A; -webkit-box-shadow:4px 4px  
4px 4px #7E392A; box-shadow:4px 4px 4px  
4px #7E392A }
```

Background

The CSS property to change the background color of an element to Hex 7E392A is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#7E392A }
```

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

```
.background{ background-color:#7E392A }
```

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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