

Converting Colors

Hex(79110E)

Have a look what the booklet for
Hex(79110E) contains.

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Color

Hex(79110E)

Conversions

Conversions Part 1

Format	Color
Hex	79110E
RGB	121, 17, 14
RGB Percent	47%, 7%, 5%
CMY	0.5255, 0.9333, 0.9451
CMYK	0.00, 0.86, 0.88, 0.53
HSL	2°, 79%, 26%
HSV	2°, 88%, 47%
XYZ	8.1649, 4.4976, 0.8532
YIQ	47.7540, 62.9470, 21.1150

Conversions

Conversions Part 2

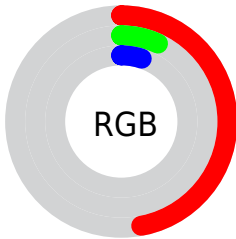
Format	Color
R_{YB}	121, 17, 14
Decimal	7934222
CIE Lab	25.25, 42.81, 31.33
CIE LCh	25, 53.048, 36.205
Yxy	4.4976, 0.6041, 0.3328
Android (android.graphics.Color)	4286124302 (0xFF79110E)
YUV	47.7540, -16.6407, 64.2367
Hunter-Lab	21.2074, 31.6096, 12.4598

Details

The Hex color **79110E** is a dark color, and the websafe version is hex **660000**. A complement of this color would be **0E7679**, and the grayscale version is **303030**.

A 20% lighter version of the original color is **B44839**, and **400000** is the 20% darker color. If you saturate the color by 10%, you get **790502**, and if you desaturate by 10%, it is **791D1A**.

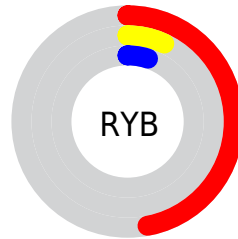
Distribution



Red (47%)

Green (7%)

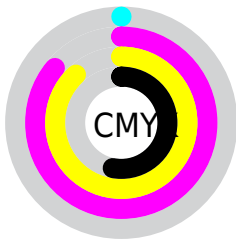
Blue (5%)



Red (47%)

Yellow (7%)

Blue (5%)

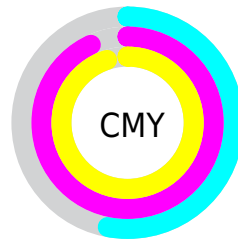


Cyan (0%)

Magenta (86%)

Yellow (88%)

Black (53%)



Cyan (53%)

Magenta (93%)

Yellow (95%)

Brightness & Saturation Gradients

These gradients show how the Hex color 79110E 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 79110E by changing the saturation by 10% instead.

 79110E

 79110E

 FFFFEF

 5C0000

 B44839

 400000

 D26250

 240001

 F17D69

 000000

 FF9882

 FF839C

 FFD0B7

 FFECD3

 79110E

 79110E

■ 790502

■ 791D1A

■ 790300

■ 792926

■ 793432

■ 79403E

■ 794C4A

■ 795857

■ 796363

■ 796F6F

■ 797B7B

Harmonies

Analogous

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



7F0035



79110E



632D00

Triad

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



79110E



004A18



003F8D

Complementary

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



79110E



0E7679

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.



004986



79110E



004C44

Square

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



79110E



164600



004C6B



432C7E

Rectangle

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



79110E



4F3900



004C6B



00438D

Sweetspot

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



79110E



9E7573



790E77



4F3636



CFCFCF



4F4F4F

Same Dimension

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



79110E



9E0400



79450E



3D3737



7D0400



FC0700

Inverse Universe

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



0E7679



009A9E



0E4279



373D3D



00797D



00F5FC

Previews

White Background



This preview shows how the Hex color 79110E 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 79110E Background



This preview shows how black text looks on a background with the Hex color 79110E.



This preview shows how white text looks on a background with the Hex color 79110E.

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
79110E

Protanopia
453E18

Deuteranopia
4F3B00

Trichromacy



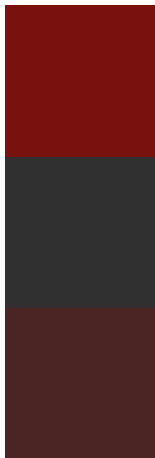
Original Color
79110E

Protanomaly
582E14

Deuteranomaly
5E2C05

Tritanomaly
79110F

Monochromacy



Original Color
79110E

Achromatopsia
303030

Achromatomaly
4B2524

CSS Examples

Text

The CSS property to change the color of the text to Hex 79110E 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 #79110E looks like.

```
.text, #text, p{  
    color:#79110E  
}
```

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 #79110E colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #79110E
}
```

Border

The CSS property to change the border of an element to Hex 79110E is called "border". The border property can be set on classes, ids or directly on the HTML element.

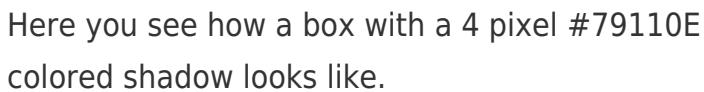
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#79110E }
```

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

```
.border{ border-color:#79110E }
```

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



Here you see how a box with a 4 pixel `#79110E` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #79110E; -webkit-box-shadow:4px 4px  
4px 4px #79110E; box-shadow:4px 4px 4px  
4px #79110E }
```

Background

The CSS property to change the background color of an element to Hex 79110E is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#79110E }
```

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

```
.background{ background-color:#79110E }
```

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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