

Converting Colors

Hex(7D652D)

Have a look what the booklet for
Hex(7D652D) contains.

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Color

Hex(7D652D)

Conversions

Conversions Part 1

Format	Color
Hex	7D652D
RGB	125, 101, 45
RGB Percent	49%, 40%, 18%
CMY	0.5098, 0.6039, 0.8235
CMYK	0.00, 0.19, 0.64, 0.51
HSL	42°, 47%, 33%
HSV	42°, 64%, 49%
XYZ	13.5848, 13.8568, 4.4413
YIQ	101.7920, 32.2800, -12.3280

Conversions

Conversions Part 2

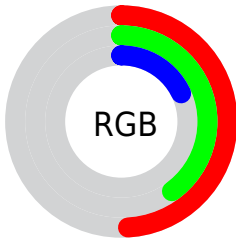
Format	Color
R _Y B	79, 125, 45
Decimal	8217901
CIE Lab	44.03, 2.69, 34.65
CIE LCh	44, 34.752, 85.569
Yxy	13.8568, 0.4261, 0.4346
Android (android.graphics.Color)	4286407981 (0xFF7D652D)
YUV	101.7920, -27.9985, 20.3534
Hunter-Lab	37.2247, -0.0015, 18.9835

Details

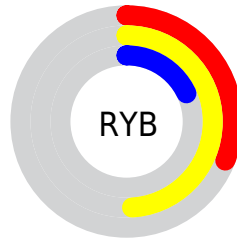
The Hex color **7D652D** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **2D457D**, and the grayscale version is **666666**.

A 20% lighter version of the original color is **B4985D**, and **493700** is the 20% darker color. If you saturate the color by 10%, you get **7D6121**, and if you desaturate by 10%, it is **7D6939**.

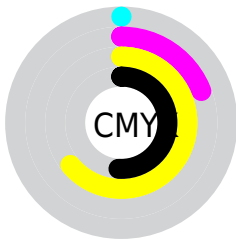
Distribution



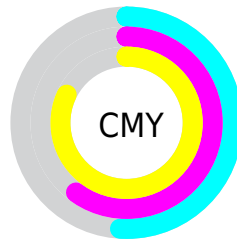
- Red (49%)
- Green (40%)
- Blue (18%)



- Red (31%)
- Yellow (49%)
- Blue (18%)



- Cyan (0%)
- Magenta (19%)
- Yellow (64%)
- Black (51%)



- Cyan (51%)
- Magenta (60%)
- Yellow (82%)

Brightness & Saturation Gradients

These gradients show how the Hex color 7D652D 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 7D652D by changing the saturation by 10% instead.

 7D652D

 7D652D

FFFFFF

 634D16

 B4985D

 493700

 D0B276

 312100

 EDCE90

 180C00

 FFEAAB

 000000

 FFFFC7

 FFFF E3

 7D652D

 7D652D

 7D6121

 7D6939

■ 7D5E14

■ 7D6D46

■ 7D5A08

■ 7D7052

■ 7D5700

■ 7D745F

■ 7D786C

■ 7D7C78

■ 7D7F85

■ 7D8391

■ 7D879E

Harmonies

Analogous

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



935A39



7D652D



616E32

Triad

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



7D652D



007680



885789

Complementary

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



7D652D



2D457D

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.



63629C



7D652D



007397

Square

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



7D652D



007663



296CA1



9B506E

Rectangle

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



7D652D



4A723E



296CA1



7E5B91

Sweetspot

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



7D652D



A39A84



7D2D45



524C3F



D1D1D1



525252

Same Dimension

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



7D652D



A37E26



6D7D2D



403E39



805900



000000

Inverse Universe

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



2D457D



264BA3



3D2D7D



393B40



002680



000000

Previews

White Background



This preview shows how the Hex color 7D652D looks on a white background.

Color Contrast Check

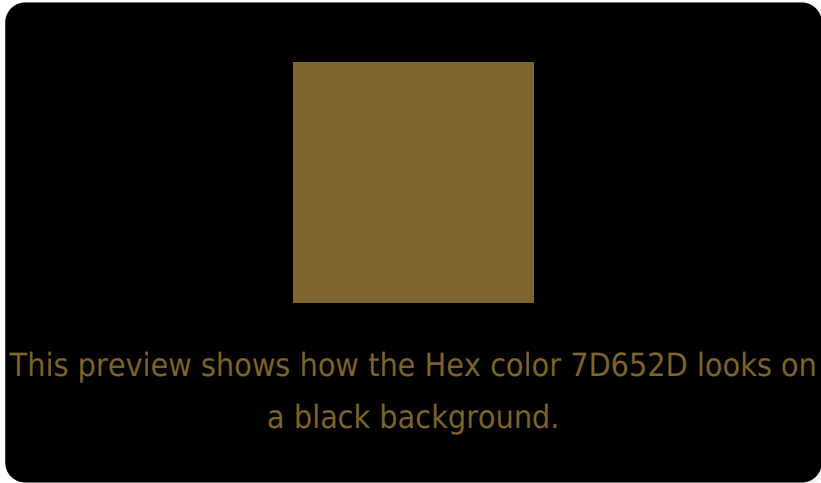
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black 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

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

Hex 7D652D Background



This preview shows how black text looks on a background with the Hex color 7D652D.



This preview shows how white text looks on a background with the Hex color 7D652D.

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
7D652D

Protanopia
74682E

Deuteranopia
81632D



Tritanopia
825F66

Trichromacy



Original Color
7D652D

Protanomaly
77672E

Deuteranomaly
80642D

Tritanomaly
806151

Monochromacy



Original Color
7D652D

Achromatopsia
666666

Achromatomaly
6E6651

CSS Examples

Text

The CSS property to change the color of the text to Hex 7D652D 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 #7D652D looks like.

```
.text, #text, p{  
    color:#7D652D  
}
```

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 #7D652D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #7D652D
}
```

Border

The CSS property to change the border of an element to Hex 7D652D 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
#7D652D }
```

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

```
.border{ border-color:#7D652D }
```

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

Here you see how a box with a 4 pixel #7D652D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #7D652D; -webkit-box-shadow:4px 4px  
4px 4px #7D652D; box-shadow:4px 4px 4px  
4px #7D652D }
```

Background

The CSS property to change the background color of an element to Hex 7D652D is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#7D652D }
```

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

```
.background{ background-color:#7D652D }
```

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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