

Converting Colors

Hex(7A6360)

Have a look what the booklet for
Hex(7A6360) contains.

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Color

Hex(7A6360)

Conversions

Conversions Part 1

Format	Color
Hex	7A6360
RGB	122, 99, 96
RGB Percent	48%, 39%, 38%
CMY	0.5216, 0.6118, 0.6235
CMYK	0.00, 0.19, 0.21, 0.52
HSL	7°, 12%, 43%
HSV	7°, 21%, 48%
XYZ	14.5992, 13.9058, 12.9810
YIQ	105.5350, 14.6710, 3.9430

Conversions

Conversions Part 2

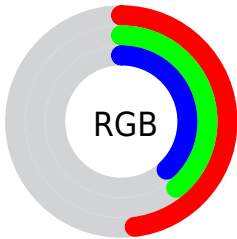
Format	Color
R_{YB}	122, 99, 96
Decimal	8020832
CIE Lab	44.10, 8.73, 5.18
CIE LCh	44, 10.154, 30.688
Yxy	13.9058, 0.3519, 0.3352
Android (android.graphics.Color)	4286210912 (0xFF7A6360)
YUV	105.5350, -4.7008, 14.4398
Hunter-Lab	37.2905, 4.6244, 5.4642

Details

The Hex color **7A6360** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **60777A**, and the grayscale version is **6A6A6A**.

A 20% lighter version of the original color is **AF9692**, and **493432** is the 20% darker color. If you saturate the color by 10%, you get **7A5854**, and if you desaturate by 10%, it is **7A6E6C**.

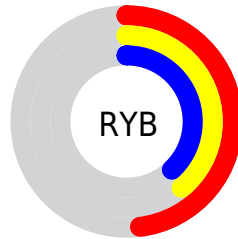
Distribution



Red (48%)

Green (39%)

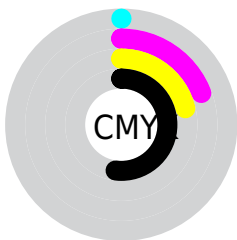
Blue (38%)



Red (48%)

Yellow (39%)

Blue (38%)

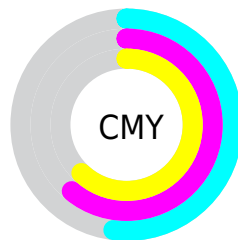


Cyan (0%)

Magenta (19%)

Yellow (21%)

Black (52%)



Cyan (52%)

Magenta (61%)

Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Hex color 7A6360 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 7A6360 by changing the saturation by 10% instead.



7A6360



7A6360

FFFFFF



614B48



AF9692



493432



CAB0AD



321F1D



E7CCC8



1E0803



FFE8E4



000000



7A6360



7A6360



7A5854



7A6E6C



7A4D48



7A7978



7A433B



7A8385

 7A382F

 7A8E91

 7A2D23

 7A999D

 7A2217

 7AA4A9

 7A170B

 7AAF5B5

 7A0E00

 7AB9C2

 7AC4CE

Harmonies

Analogous

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



796268



7A6360



76655A

Triad

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



7A6360



5C6C60



5F6979

Complementary

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



7A6360



60777A

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.



566B77



7A6360



556D68

Square

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



7A6360



656A5A



526D70



6A6677

Rectangle

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



7A6360



726758



526D70



5C6A79

Sweetspot

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



7A6360



9E9695



7A6077



4F4A4A



CFCFCF



4F4F4F

Same Dimension

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



7A6360



9E7A75



7A7060



3D3837



7D0E00



FC1D00

Inverse Universe

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



60777A



75999E



606A7A



373C3D



006F7D



00DFFC

Previews

White Background



This preview shows how the Hex color 7A6360 looks on a white background.

Color Contrast Check

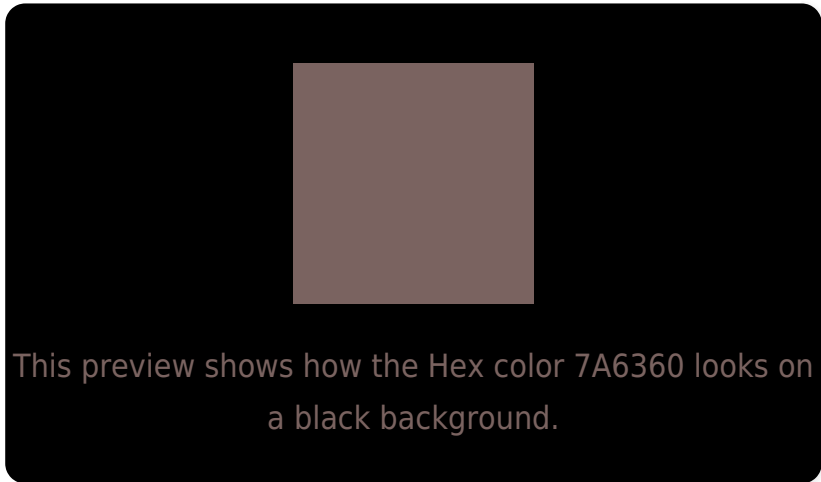
Large Text (above 18pt) WCAG AA ✓ Pass

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 7A6360 Background



This preview shows how black text looks on a background with the Hex color 7A6360.



This preview shows how white text looks on a background with the Hex color 7A6360.

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
7A6360

Protanopia
6C6863

Deuteranopia
766560



Tritanopia
7B6269

Trichromacy



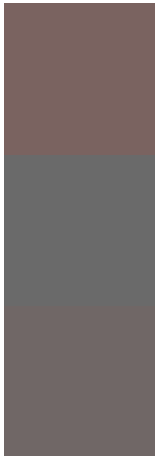
Original Color
7A6360

Protanomaly
716662

Deuteranomaly
776460

Tritanomaly
7B6266

Monochromacy



Original Color
7A6360

Achromatopsia
6A6A6A

Achromatomaly
706766

CSS Examples

Text

The CSS property to change the color of the text to Hex 7A6360 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 #7A6360 looks like.

```
.text, #text, p{  
    color:#7A6360  
}
```

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 #7A6360 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #7A6360
}
```

Border

The CSS property to change the border of an element to Hex 7A6360 is called "border". The border property can be set on classes, ids or directly on the HTML element.

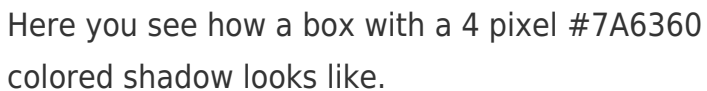
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#7A6360 }
```

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

```
.border{ border-color:#7A6360 }
```

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



Here you see how a box with a 4 pixel #7A6360 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #7A6360; -webkit-box-shadow:4px 4px  
4px 4px #7A6360; box-shadow:4px 4px 4px  
4px #7A6360 }
```

Background

The CSS property to change the background color of an element to Hex 7A6360 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#7A6360 }
```

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

```
.background{ background-color:#7A6360 }
```

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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