

Converting Colors

Hex(92726D)

Have a look what the booklet for
Hex(92726D) contains.

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Color

Hex(92726D)

Conversions

Conversions Part 1

Format	Color
Hex	92726D
RGB	146, 114, 109
RGB Percent	57%, 45%, 43%
CMY	0.4275, 0.5529, 0.5725
CMYK	0.00, 0.22, 0.25, 0.43
HSL	8°, 15%, 50%
HSV	8°, 25%, 57%
XYZ	20.6317, 19.2497, 17.0962
YIQ	122.9980, 20.6770, 5.2290

Conversions

Conversions Part 2

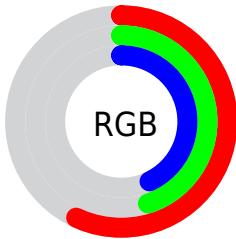
Format	Color
R_{YB}	146, 115, 109
Decimal	9597549
CIE _{Lab}	50.98, 11.79, 7.58
CIE _{LCh}	51, 14.022, 32.735
Yxy	19.2497, 0.3621, 0.3378
Android (android.graphics.Color)	4287787629 (0xFF92726D)
YUV	122.9980, -6.9010, 20.1728
Hunter-Lab	43.8745, 7.1579, 7.6092

Details

The Hex color **92726D** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **6D8D92**, and the grayscale version is **7B7B7B**.

A 20% lighter version of the original color is **C9A6A0**, and **5F423E** is the 20% darker color. If you saturate the color by 10%, you get **92655E**, and if you desaturate by 10%, it is **927F7C**.

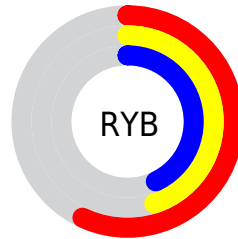
Distribution



Red (57%)

Green (45%)

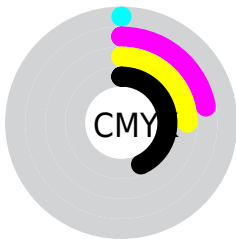
Blue (43%)



Red (57%)

Yellow (45%)

Blue (43%)

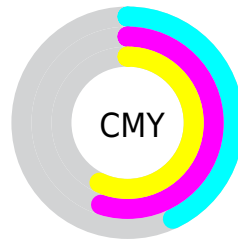


Cyan (0%)

Magenta (22%)

Yellow (25%)

Black (43%)



Cyan (43%)

Magenta (55%)

Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Hex color 92726D 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 92726D by changing the saturation by 10% instead.

 92726D

 92726D

FFFFFF

 785955

 C9A6A0

 5F423E

 E5C1BB

 462C28

 FFDDD7

 2F1713

 FFFAF4

 1B0000

 000000

 92726D

 92726D

 92655E

 927F7C

 925950

 928B8A

 924C41

 929899

 923F33

 92A5A7

 923324

 92B1B6

 922615

 92BEC5

 921A07

 92CAD3

 921400

 92D7E2

 92E4F0

Harmonies

Analogous

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



917179



92726D



8C7565

Triad

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



92726D



677F6E



6D7A91

Complementary

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



92726D



6D8D92

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.



607E8E



92726D



5D807A

Square

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



92726D



747D65



598086



7D768D

Rectangle

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



92726D



867862



598086



687B91

Sweetspot

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



92726D



BDB0AE



926D8D



5E5655



DEDEDE



5E5E5E

Same Dimension

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



92726D



BD8C84



92846D



4A4443



8A1300



0A0100

Inverse Universe

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



6D8D92



84B5BD



6D7B92



43494A



00778A



00090A

Previews

White Background



This preview shows how the Hex color 92726D looks on a white background.

Color Contrast Check

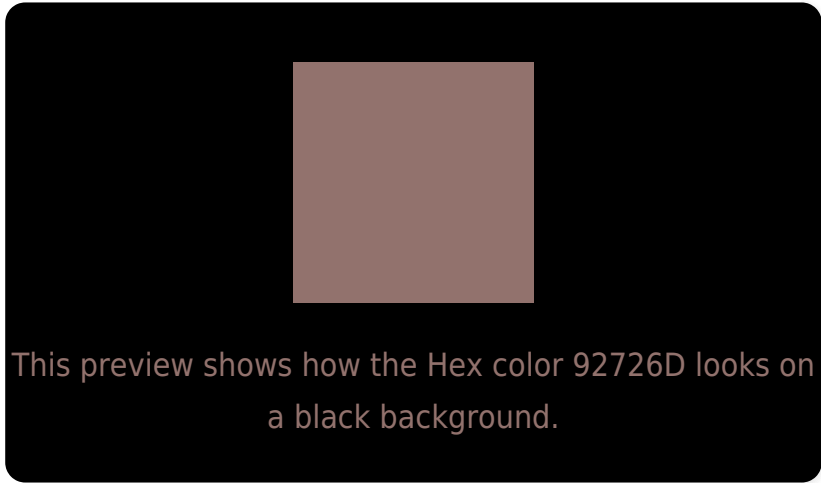
Large Text (above 18pt) WCAG AA ✓ Pass

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 92726D Background



This preview shows how black text looks on a background with the Hex color 92726D.



This preview shows how white text looks on a background with the Hex color 92726D.

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
92726D

Protanopia
7E7971

Deuteranopia
8A756C



Tritanopia
937079

Trichromacy



Original Color
92726D

Protanomaly
857670

Deuteranomaly
8D746C

Tritanomaly
937175

Monochromacy



Original Color
92726D

Achromatopsia
7B7B7B

Achromatomaly
837876

CSS Examples

Text

The CSS property to change the color of the text to Hex 92726D 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 #92726D looks like.

```
.text, #text, p{  
    color:#92726D  
}
```

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 #92726D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #92726D
}
```

Border

The CSS property to change the border of an element to Hex 92726D is called "border". The border property can be set on classes, ids or directly on the HTML element.

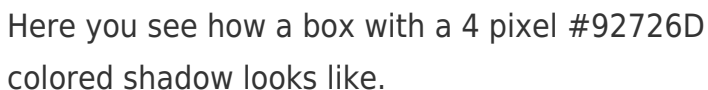
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#92726D }
```

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

```
.border{ border-color:#92726D }
```

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



Here you see how a box with a 4 pixel #92726D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #92726D; -webkit-box-shadow:4px 4px  
4px 4px #92726D; box-shadow:4px 4px 4px  
4px #92726D }
```

Background

The CSS property to change the background color of an element to Hex 92726D is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#92726D }
```

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

```
.background{ background-color:#92726D }
```

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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