

Converting Colors

Hex(92657A)

Have a look what the booklet for
Hex(92657A) contains.

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Color

Hex(92657A)

Conversions

Conversions Part 1

Format	Color
Hex	92657A
RGB	146, 101, 122
RGB Percent	57%, 40%, 48%
CMY	0.4275, 0.6039, 0.5216
CMYK	0.00, 0.31, 0.16, 0.43
HSL	332°, 18%, 48%
HSV	332°, 31%, 57%
XYZ	20.0206, 16.8235, 20.6044
YIQ	116.8490, 20.0790, 16.0710

Conversions

Conversions Part 2

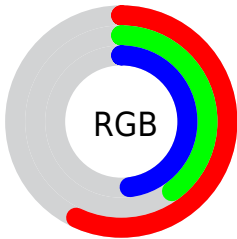
Format	Color
R_{YB}	146, 101, 122
Decimal	9594234
CIE _{Lab}	48.04, 21.48, -4.41
CIE _{LCh}	48, 21.925, 348.383
Yxy	16.8235, 0.3485, 0.2928
Android (android.graphics.Color)	4287784314 (0xFF92657A)
YUV	116.8490, 2.5394, 25.5654
Hunter-Lab	41.0165, 15.3491, -1.0725

Details

The Hex color **92657A** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **65927D**, and the grayscale version is **757575**.

A 20% lighter version of the original color is **C998AE**, and **5E3549** is the 20% darker color. If you saturate the color by 10%, you get **925672**, and if you desaturate by 10%, it is **927482**.

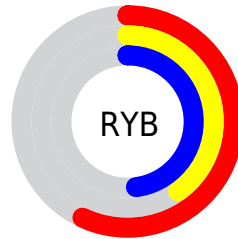
Distribution



Red (57%)

Green (40%)

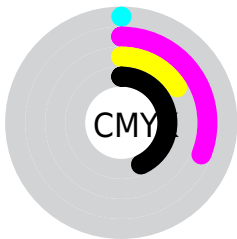
Blue (48%)



Red (57%)

Yellow (40%)

Blue (48%)

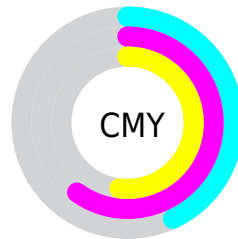


Cyan (0%)

Magenta (31%)

Yellow (16%)

Black (43%)



Cyan (43%)

Magenta (60%)

Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Hex color 92657A 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 92657A by changing the saturation by 10% instead.

 92657A

 92657A

FFFFFF

 784D61

 C998AE

 5E3549

 E5B3CA

 461F33

 FFCFE6

 2F091E

 FFE6FF

 190003

 000000

 92657A

 92657A

 925672

 927482

 92486A

 92828A

923963

929191

922B5B

929F99

921C53

92AEA1

920D4B

92BDA9

920044

92CBB1

92DAB8

92E8C0

Harmonies

Analogous

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



82698B



92657A



976567

Triad

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



92657A



73744F



3B7A8D

Complementary

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



92657A



65927D

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.



397C7D



92657A



5E7959

Square

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



92657A



866E4E



497C6A



507696

Rectangle

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



92657A



95675C



497C6A



387B88

Sweetspot

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



92657A



BDACB4



7D6592



5E5459



DEDEDE



5E5E5E

Same Dimension

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



92657A



BD7797



926765



4A4346



8A0040



0A0005

Inverse Universe

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



92657A



BD7797



659192



4A4346



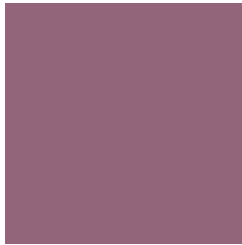
8A0040



0A0005

Previews

White Background



This preview shows how the Hex color 92657A looks on a white background.

Color Contrast Check

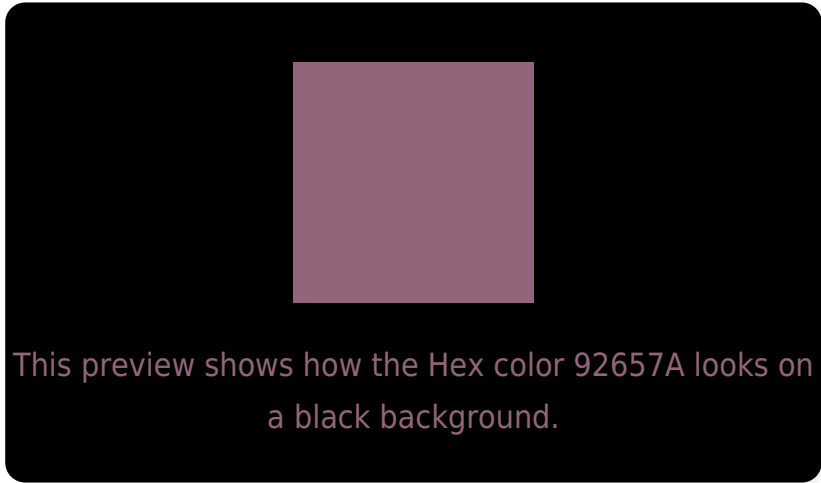
Large Text (above 18pt) WCAG AA ✓ Pass

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

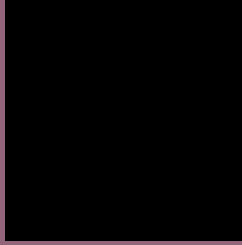
Any Text WCAG AA × Fail

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 92657A Background



This preview shows how black text looks on a background with the Hex color 92657A.



This preview shows how white text looks on a background with the Hex color 92657A.

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
92657A

Protanopia
707182

Deuteranopia
7B6F78



Tritanopia
91676F

Trichromacy



Original Color
92657A

Protanomaly
7C6D7F

Deuteranomaly
836B79

Tritanomaly
916673

Monochromacy



Original Color
92657A

Achromatopsia
757575

Achromatomaly
806F77

CSS Examples

Text

The CSS property to change the color of the text to Hex 92657A 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 #92657A looks like.

```
.text, #text, p{  
    color:#92657A  
}
```

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 #92657A colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #92657A
}
```

Border

The CSS property to change the border of an element to Hex 92657A is called "border". The border property can be set on classes, ids or directly on the HTML element.

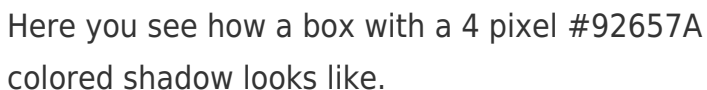
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#92657A }
```

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

```
.border{ border-color:#92657A }
```

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



Here you see how a box with a 4 pixel #92657A colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #92657A; -webkit-box-shadow:4px 4px  
4px 4px #92657A; box-shadow:4px 4px 4px  
4px #92657A }
```

Background

The CSS property to change the background color of an element to Hex 92657A is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#92657A }
```

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

```
.background{ background-color:#92657A }
```

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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