

Converting Colors

Hex(992E73)

Have a look what the booklet for
Hex(992E73) contains.

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Color

Hex(992E73)

Conversions

Conversions Part 1

Format	Color
Hex	992E73
RGB	153, 46, 115
RGB Percent	60%, 18%, 45%
CMY	0.4000, 0.8196, 0.5490
CMYK	0.00, 0.70, 0.25, 0.40
HSL	321°, 54%, 39%
HSV	321°, 70%, 60%
XYZ	17.2084, 9.9641, 17.2359
YIQ	85.8590, 41.6230, 44.1430

Conversions

Conversions Part 2

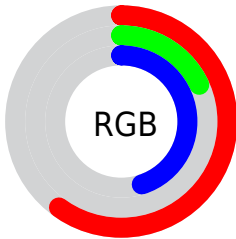
Format	Color
R_{YB}	153, 46, 115
Decimal	10038899
CIE _{Lab}	37.78, 51.06, -15.47
CIE _{LCh}	38, 53.350, 343.144
Yxy	9.9641, 0.3875, 0.2244
Android (android.graphics.Color)	4288228979 (0xFF992E73)
YUV	85.8590, 14.3665, 58.8827
Hunter-Lab	31.5660, 42.0699, -10.2779

Details

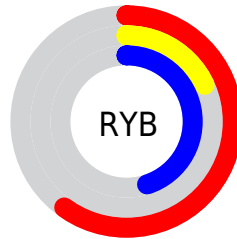
The Hex color **992E73** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **2E9954**, and the grayscale version is **565656**.

A 20% lighter version of the original color is **D264A7**, and **620043** is the 20% darker color. If you saturate the color by 10%, you get **991F6E**, and if you desaturate by 10%, it is **993D78**.

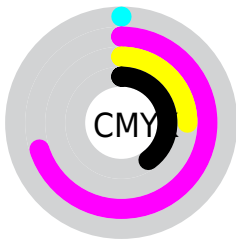
Distribution



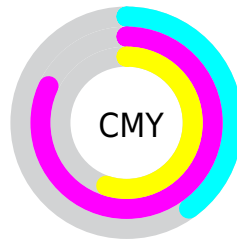
- Red (60%)
- Green (18%)
- Blue (45%)



- Red (60%)
- Yellow (18%)
- Blue (45%)



- Cyan (0%)
- Magenta (70%)
- Yellow (25%)
- Black (40%)



- Cyan (40%)
- Magenta (82%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Hex color 992E73 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 992E73 by changing the saturation by 10% instead.

 992E73

 992E73

FFFFFF

 7D0C5A

 D264A7

 620043

 F07FC2

 47002C

 FF9BDE

 300018

 FFB7FB

 000000

 FFD3FF

 FFF0FF

 992E73

 992E73

 991F6E

 993D78

990F68

994D7E

990063

995C83

996B89

997B8E

998A94

999999

99A89E

99B8A4

Harmonies

Analogous

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



724498



992E73



A52848

Triad

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



992E73



5B5D00



006B93

Complementary

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



992E73



2E9954

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.



006C6B



992E73



276610

Square

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



992E73



804E00



006B3E



0065AC

Rectangle

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



992E73



A0332C



006B3E



006C87

Sweetspot

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



992E73



C79DB8



532E99



634B5B



E3E3E3



636363

Same Dimension

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



992E73



C7208C



992E3E



4D454A



8C005A



0D0008

Inverse Universe

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



992E73



C7208C



2E9989



4D454A



8C005A



0D0008

Previews

White Background



This preview shows how the Hex color 992E73 looks on a white background.

Color Contrast Check

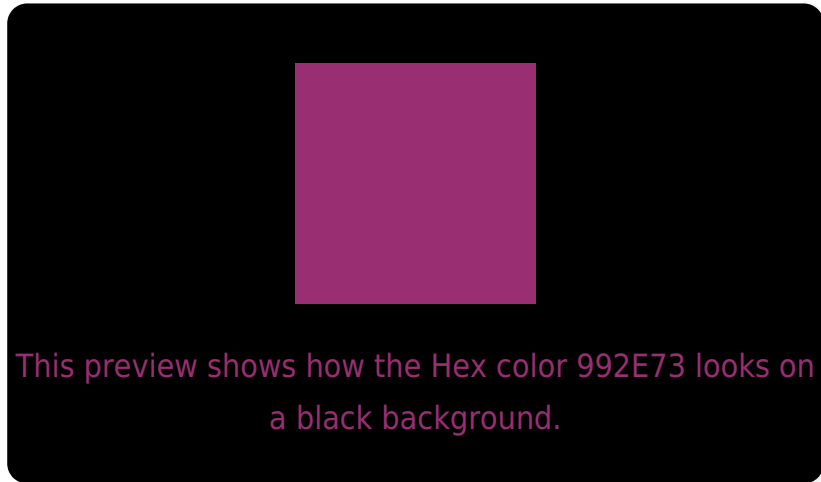
Large Text (above 18pt) WCAG AA ✓ Pass

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 992E73 Background



This preview shows how black text looks on a background with the Hex color 992E73.



This preview shows how white text looks on a background with the Hex color 992E73.

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](#).

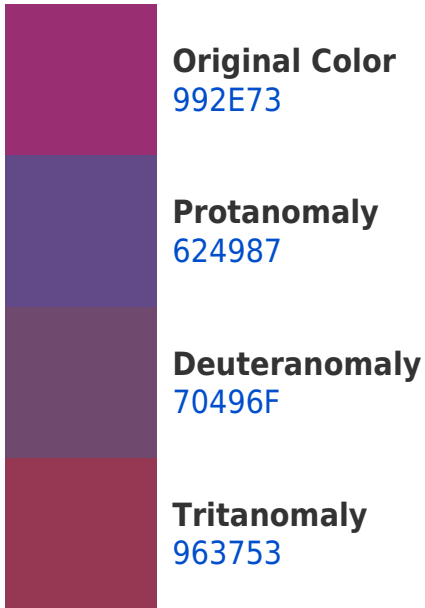
Dichromacy



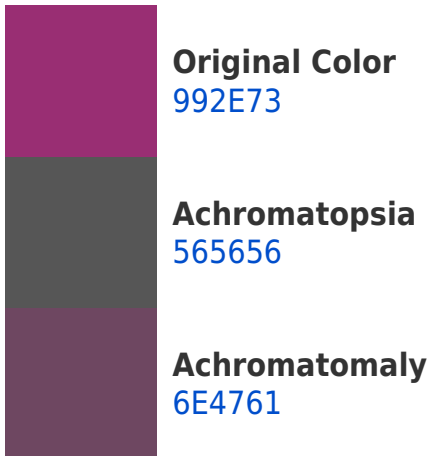


Tritanopia
953C40

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex 992E73 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 #992E73 looks like.

```
.text, #text, p{  
    color:#992E73  
}
```

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 #992E73 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #992E73
}
```

Border

The CSS property to change the border of an element to Hex 992E73 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
#992E73 }
```

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

```
.border{ border-color:#992E73 }
```

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

Here you see how a box with a 4 pixel #992E73 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #992E73; -webkit-box-shadow:4px 4px  
4px 4px #992E73; box-shadow:4px 4px 4px  
4px #992E73 }
```

Background

The CSS property to change the background color of an element to Hex 992E73 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#992E73 }
```

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

```
.background{ background-color:#992E73 }
```

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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