

Converting Colors

Hex(A9283F)

Have a look what the booklet for
Hex(A9283F) contains.

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Color

Hex(A9283F)

Conversions

Conversions Part 1

Format	Color
Hex	A9283F
RGB	169, 40, 63
RGB Percent	66%, 16%, 25%
CMY	0.3373, 0.8431, 0.7529
CMYK	0.00, 0.76, 0.63, 0.34
HSL	349°, 62%, 41%
HSV	349°, 76%, 66%
XYZ	18.0182, 10.3115, 5.7433
YIQ	81.1930, 69.5010, 34.5010

Conversions

Conversions Part 2

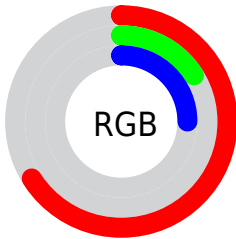
Format	Color
R_{YB}	169, 40, 63
Decimal	11085887
CIE _{Lab}	38.40, 52.76, 18.78
CIE _{LCh}	38, 56.006, 19.592
Yxy	10.3115, 0.5288, 0.3026
Android (android.graphics.Color)	4289275967 (0xFFA9283F)
YUV	81.1930, -8.9691, 77.0067
Hunter-Lab	32.1115, 43.9636, 11.8738

Details

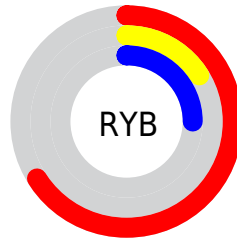
The Hex color **A9283F** is a dark color, and the websafe version is hex **990033**. A complement of this color would be **28A992**, and the grayscale version is **515151**.

A 20% lighter version of the original color is **E6616E**, and **6E0015** is the 20% darker color. If you saturate the color by 10%, you get **A91731**, and if you desaturate by 10%, it is **A9394D**.

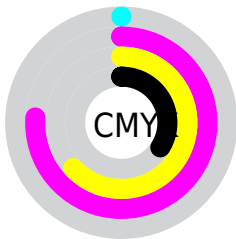
Distribution



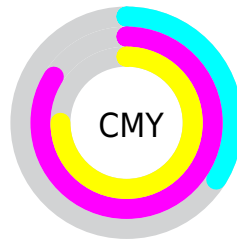
- Red (66%)
- Green (16%)
- Blue (25%)



- Red (66%)
- Yellow (16%)
- Blue (25%)



- Cyan (0%)
- Magenta (76%)
- Yellow (63%)
- Black (34%)



- Cyan (34%)
- Magenta (84%)
- Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Hex color A9283F 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 A9283F by changing the saturation by 10% instead.

 A9283F

 A9283F

FFFFFF

 8B0029

 E6616E

 6E0015

 FF7C88

 510000

 FF98A2

 360002

 FFB4BD

 070000

 FFD0D9

 000000

 FFEDF5

 A9283F

 A9283F

 A91731

 A9394D

 A90623

 A94A5B

 A9001E

 A95B69

 A96C77

 A97C84

 A98D92

 A99EA0

 A9AFAE

 A9C0BC

Harmonies

Analogous

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



A2286C



A9283F



9A3E13

Triad

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



A9283F



086918



0065B4

Complementary

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



A9283F



28A992

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.



006C9F



A9283F



006D48

Square

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



A9283F



526100



006E78



2F55B1

Rectangle

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



A9283F



874C00



006E78



0068B0

Sweetspot

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



A9283F



DBA9B2



9128A9



6E4F54



EDEDED



6E6E6E

Same Dimension

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



A9283F



DB1236



A95128



544C4D



94001A



140004

Inverse Universe

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



A9283F



DB1236



2880A9



544C4D



94001A



140004

Previews

White Background



This preview shows how the Hex color A9283F looks on a white background.

Color Contrast Check

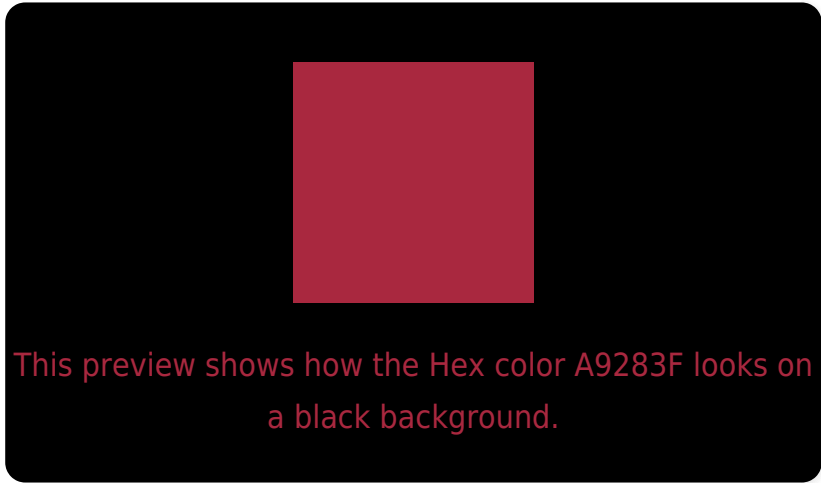
Large Text (above 18pt) WCAG AA ✓ Pass

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 A9283F Background



This preview shows how black text looks on a background with the Hex color A9283F.



This preview shows how white text looks on a background with the Hex color A9283F.

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
A9283F

Protanopia
5F5B55

Deuteranopia
6F5738

Trichromacy



Original Color
A9283F

Protanomaly
7A484D

Deuteranomaly
84463B

Tritanomaly
A82B34

Monochromacy



Original Color
A9283F

Achromatopsia
515151

Achromatomaly
71424A

CSS Examples

Text

The CSS property to change the color of the text to Hex A9283F 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 #A9283F looks like.

```
.text, #text, p{  
    color:#A9283F  
}
```

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 #A9283F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A9283F
}
```

Border

The CSS property to change the border of an element to Hex A9283F is called "border". The border property can be set on classes, ids or directly on the HTML element.

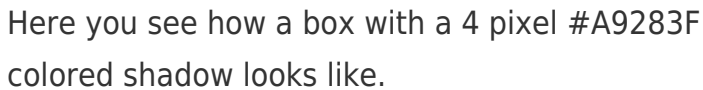
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A9283F }
```

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

```
.border{ border-color:#A9283F }
```

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



Here you see how a box with a 4 pixel `#A9283F` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A9283F; -webkit-box-shadow:4px 4px  
4px 4px #A9283F; box-shadow:4px 4px 4px  
4px #A9283F }
```

Background

The CSS property to change the background color of an element to Hex A9283F is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A9283F }
```

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

```
.background{ background-color:#A9283F }
```

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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