

Converting Colors

Hex(A1032A)

Have a look what the booklet for
Hex(A1032A) contains.

Hex(A1032A)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(A1032A)

Conversions

Conversions Part 1

Format	Color
Hex	A1032A
RGB	161, 3, 42
RGB Percent	63%, 1%, 16%
CMY	0.3686, 0.9882, 0.8353
CMYK	0.00, 0.98, 0.74, 0.37
HSL	345°, 96%, 32%
HSV	345°, 98%, 63%
XYZ	15.1484, 7.8094, 2.8994
YIQ	54.6880, 81.6490, 45.6250

Conversions

Conversions Part 2

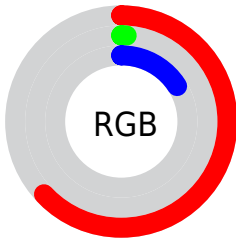
Format	Color
R_{YB}	161, 3, 42
Decimal	10552106
CIE _{Lab}	33.58, 57.37, 25.76
CIE _{LCh}	34, 62.891, 24.183
Yxy	7.8094, 0.5858, 0.3020
Android (android.graphics.Color)	4288742186 (0xFFA1032A)
YUV	54.6880, -6.2552, 93.2356
Hunter-Lab	27.9452, 47.8563, 13.4101

Details

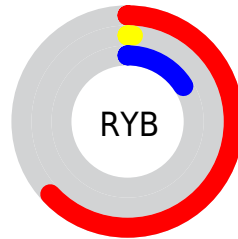
The Hex color **A1032A** is a dark color, and the websafe version is hex **990033**. A complement of this color would be **03A17A**, and the grayscale version is **373737**.

A 20% lighter version of the original color is **DF4D57**, and **650000** is the 20% darker color. If you saturate the color by 10%, you get **A10028**, and if you desaturate by 10%, it is **A11336**.

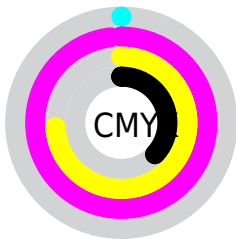
Distribution



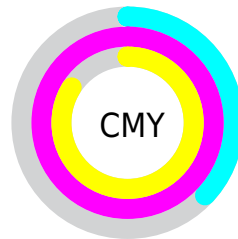
- Red (63%)
- Green (1%)
- Blue (16%)



- Red (63%)
- Yellow (1%)
- Blue (16%)



- Cyan (0%)
- Magenta (98%)
- Yellow (74%)
- Black (37%)



- Cyan (37%)
- Magenta (99%)
- Yellow (84%)

Brightness & Saturation Gradients

These gradients show how the Hex color A1032A 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 A1032A by changing the saturation by 10% instead.

 A1032A

 A1032A

FFFFFF

 830016

 DF4D57

 650000

 FE696F

 480001

 FF8589

 2A0001

 FFA1A3

 000000

 FFBDBE

 FFDADA

 FFF8F6

 A1032A

 A1032A

■ A10028

■ A11336

■ A12342

■ A1334E

■ A1435B

■ A15367

■ A16473

■ A1747F

■ A1848B

■ A19497

Harmonies

Analogous

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



9F005B



A1032A



8D3100

Triad

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



A1032A



005F08



0059B4

Complementary

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



A1032A



03A17A

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.



0061A0



A1032A



006343

Square

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



A1032A



3B5800



006477



2746AB

Rectangle

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



A1032A



774300



006477



005CB0

Sweetspot

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



A1032A



D194A3



7903A1



69444D



E8E8E8



696969

Same Dimension

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



A1032A



D10034



A12B03



52494B



910024



120004

Inverse Universe

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



A1032A



D10034



0379A1



52494B



910024



120004

Previews

White Background



This preview shows how the Hex color A1032A looks on a white background.

Color Contrast Check

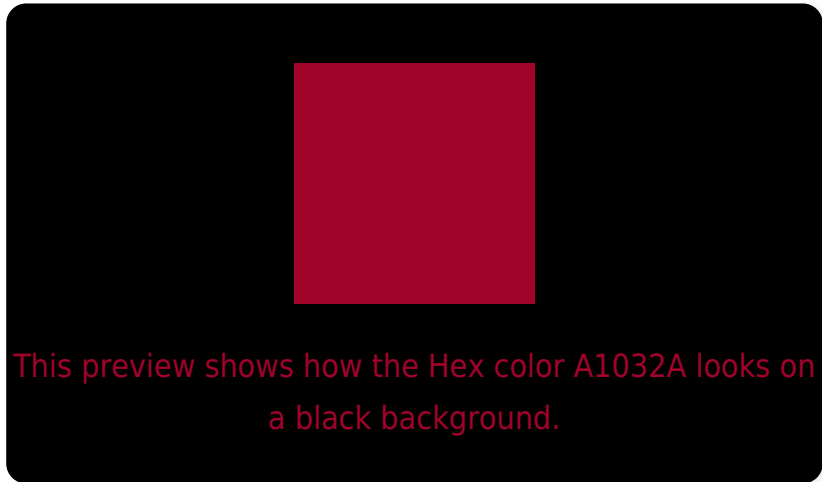
Large Text (above 18pt) WCAG AA ✓ Pass

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 A1032A Background



This preview shows how black text looks on a background with the Hex color A1032A.

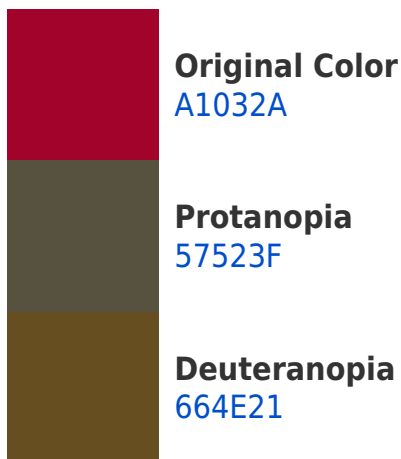


This preview shows how white text looks on a background with the Hex color A1032A.

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](#).

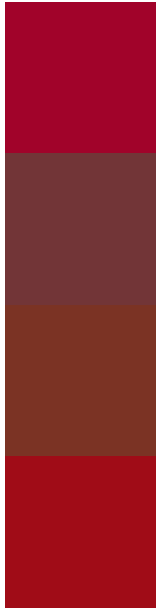
Dichromacy





Tritanopia
A0110C

Trichromacy



Original Color
A1032A

Protanomaly
723537

Deuteranomaly
7B3324

Tritanomaly
A00C17

Monochromacy



Original Color
A1032A

Achromatopsia
373737

Achromatomaly
5E2432

CSS Examples

Text

The CSS property to change the color of the text to Hex A1032A 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 #A1032A looks like.

```
.text, #text, p{  
    color:#A1032A  
}
```

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 #A1032A colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A1032A
}
```

Border

The CSS property to change the border of an element to Hex A1032A is called "border". The border property can be set on classes, ids or directly on the HTML element.

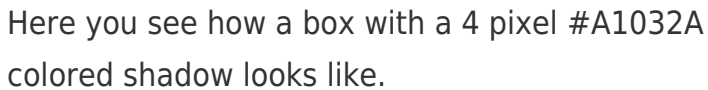
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A1032A }
```

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

```
.border{ border-color:#A1032A }
```

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



Here you see how a box with a 4 pixel #A1032A colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A1032A; -webkit-box-shadow:4px 4px  
4px 4px #A1032A; box-shadow:4px 4px 4px  
4px #A1032A }
```

Background

The CSS property to change the background color of an element to Hex A1032A is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A1032A }
```

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

```
.background{ background-color:#A1032A }
```

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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