

Converting Colors

Hex(AD1F3C)

Have a look what the booklet for
Hex(AD1F3C) contains.

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Color

Hex(AD1F3C)

Conversions

Conversions Part 1

Format	Color
Hex	AD1F3C
RGB	173, 31, 60
RGB Percent	68%, 12%, 24%
CMY	0.3216, 0.8784, 0.7647
CMYK	0.00, 0.82, 0.65, 0.32
HSL	348°, 70%, 40%
HSV	348°, 82%, 68%
XYZ	18.5392, 10.1905, 5.2648
YIQ	76.7640, 75.3230, 39.1230

Conversions

Conversions Part 2

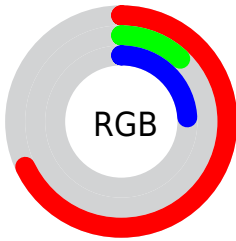
Format	Color
R_{YB}	173, 31, 60
Decimal	11345724
CIE Lab	38.18, 56.43, 20.55
CIE LCh	38, 60.054, 20.015
Yxy	10.1905, 0.5454, 0.2998
Android (android.graphics.Color)	4289535804 (0xFFAD1F3C)
YUV	76.7640, -8.2647, 84.3990
Hunter-Lab	31.9225, 47.8006, 12.5674

Details

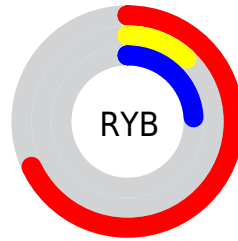
The Hex color **AD1F3C** is a dark color, and the websafe version is hex **990033**. A complement of this color would be **1FAD90**, and the grayscale version is **4D4D4D**.

A 20% lighter version of the original color is **EA5B6B**, and **710013** is the 20% darker color. If you saturate the color by 10%, you get **AD0E2E**, and if you desaturate by 10%, it is **AD304A**.

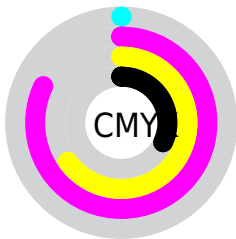
Distribution



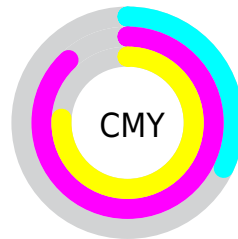
- Red (68%)
- Green (12%)
- Blue (24%)



- Red (68%)
- Yellow (12%)
- Blue (24%)



- Cyan (0%)
- Magenta (82%)
- Yellow (65%)
- Black (32%)



- Cyan (32%)
- Magenta (88%)
- Yellow (76%)
- Black (0%)

Brightness & Saturation Gradients

These gradients show how the Hex color AD1F3C 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 AD1F3C by changing the saturation by 10% instead.

 AD1F3C

 AD1F3C

FFFFFF

 8F0027

 EA5B6B

 710013

 FF7784

 540000

 FF939E

 380002

 FFAFB9

 0E0000

 FFCCD5

 000000

 FFE9F1

 AD1F3C

 AD1F3C

 AD0E2E

 AD304A

 AD0023

 AD4258

 AD5365

 AD6473

 AD7681

 AD878F

 AD989C

 ADA9AA

 ADBBB8

Harmonies

Analogous

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



A71E6C



AD1F3C



9C3B0A

Triad

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



AD1F3C



006A11



0065BB

Complementary

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



AD1F3C



1FAD90

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.



006DA4



AD1F3C



006E47

Square

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



AD1F3C



4F6100



006F7A



2654B6

Rectangle

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



AD1F3C



874B00



006F7A



0068B6

Sweetspot

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



AD1F3C



E0A8B4



8E1FAD



704F55



F0F0F0



707070

Same Dimension

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



AD1F3C



E00431



AD471F



574E50



96001F



170005

Inverse Universe

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



AD1F3C



E00431



1F85AD



574E50



96001F



170005

Previews

White Background



This preview shows how the Hex color AD1F3C looks on a white background.

Color Contrast Check

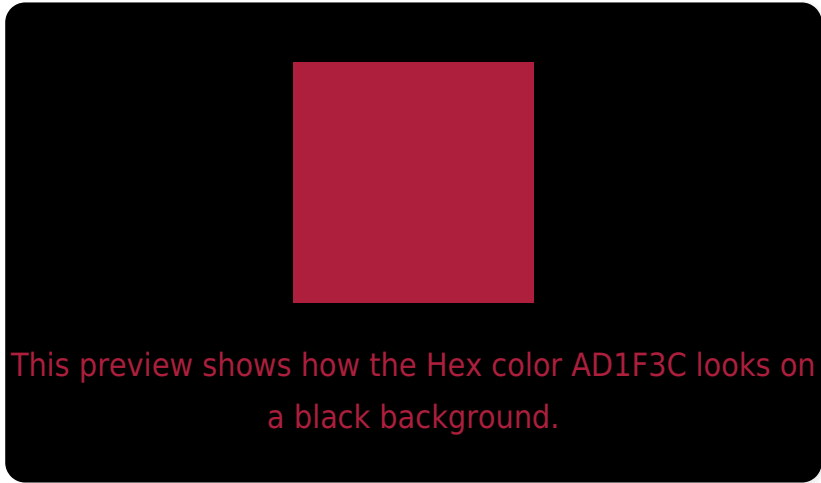
Large Text (above 18pt) WCAG AA ✓ Pass

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 AD1F3C Background



This preview shows how black text looks on a background with the Hex color AD1F3C.



This preview shows how white text looks on a background with the Hex color AD1F3C.

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



Trichromacy



Original Color
AD1F3C

Protanomaly
7B454B

Deuteranomaly
864338

Tritanomaly
AC222D

Monochromacy



Original Color
AD1F3C

Achromatopsia
4D4D4D

Achromatomaly
703C47

CSS Examples

Text

The CSS property to change the color of the text to Hex AD1F3C 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 #AD1F3C looks like.

```
.text, #text, p{  
    color:#AD1F3C  
}
```

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 #AD1F3C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD1F3C
}
```

Border

The CSS property to change the border of an element to Hex AD1F3C is called "border". The border property can be set on classes, ids or directly on the HTML element.

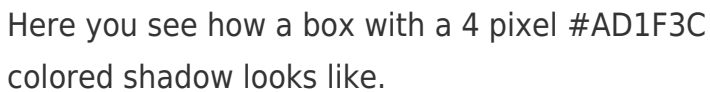
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#AD1F3C }
```

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

```
.border{ border-color:#AD1F3C }
```

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



Here you see how a box with a 4 pixel `#AD1F3C` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD1F3C; -webkit-box-shadow:4px 4px  
4px 4px #AD1F3C; box-shadow:4px 4px 4px  
4px #AD1F3C }
```

Background

The CSS property to change the background color of an element to Hex AD1F3C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD1F3C }
```

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

```
.background{ background-color:#AD1F3C }
```

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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