

Converting Colors

Hex(A43D2D)

Have a look what the booklet for
Hex(A43D2D) contains.

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Color

Hex(A43D2D)

Conversions

Conversions Part 1

Format	Color
Hex	A43D2D
RGB	164, 61, 45
RGB Percent	64%, 24%, 18%
CMY	0.3569, 0.7608, 0.8235
CMYK	0.00, 0.63, 0.73, 0.36
HSL	8°, 57%, 41%
HSV	8°, 73%, 64%
XYZ	17.4522, 11.4195, 3.7670
YIQ	89.9730, 66.5240, 16.8600

Conversions

Conversions Part 2

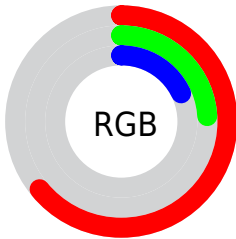
Format	Color
RYB	164, 63, 45
Decimal	10763565
CIELab	40.28, 41.61, 31.86
CIElCh	40, 52.409, 37.442
Yxy	11.4195, 0.5347, 0.3499
Android (android.graphics.Color)	4288953645 (0xFFA43D2D)
YUV	89.9730, -22.1717, 64.9217
Hunter-Lab	33.7927, 33.0491, 17.0457

Details

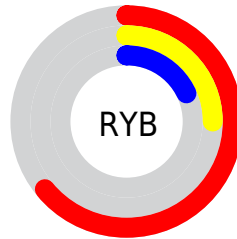
The Hex color **A43D2D** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **2D94A4**, and the grayscale version is **5A5A5A**.

A 20% lighter version of the original color is **E0715C**, and **6A0100** is the 20% darker color. If you saturate the color by 10%, you get **A42F1D**, and if you desaturate by 10%, it is **A44B3D**.

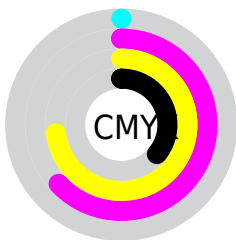
Distribution



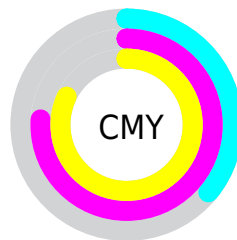
- Red (64%)
- Green (24%)
- Blue (18%)



- Red (64%)
- Yellow (25%)
- Blue (18%)



- Cyan (0%)
- Magenta (63%)
- Yellow (73%)
- Black (36%)



- Cyan (36%)
- Magenta (76%)
- Yellow (82%)

Brightness & Saturation Gradients

These gradients show how the Hex color A43D2D 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 A43D2D by changing the saturation by 10% instead.

 A43D2D

 A43D2D

FFFFFF

 862317

 E0715C

 6A0100

 FF8B74

 4D0000

 FFA78E

 340002

 FFC3A9

 000000

 FFDFC4

 FFFCE0

 FFFFFD

 A43D2D

 A43D2D

 A42F1D

 A44B3D

 A4210C

 A4594E

 A41600

 A4685E

 A4766F

 A4847F

 A4928F

 A4A0A0

 A4AFB0

 A4BDC1

Harmonies

Analogous

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



AA3056



A43D2D



8C5103

Triad

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



A43D2D



00703C



0061B4

Complementary

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



A43D2D



2D94A4

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.



006CAE



A43D2D



007269

Square

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



A43D2D



3B6B10



007192



6D4EA4

Rectangle

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



A43D2D



765C00



007192



0065B5

Sweetspot

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



A43D2D



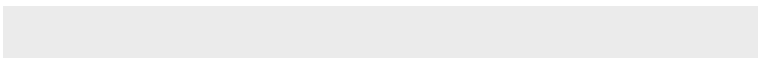
D6ADA7



A42D94



6B534F



EBEBEB



6B6B6B

Same Dimension

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



A43D2D



D6351C



A4782D



524B49



911400



120200

Inverse Universe

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



2D94A4



1CBDD6



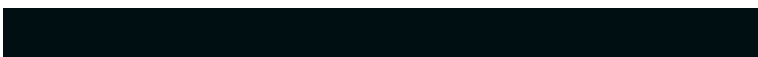
2D59A4



495152



007E91



000F12

Previews

White Background



This preview shows how the Hex color A43D2D looks on a white background.

Color Contrast Check

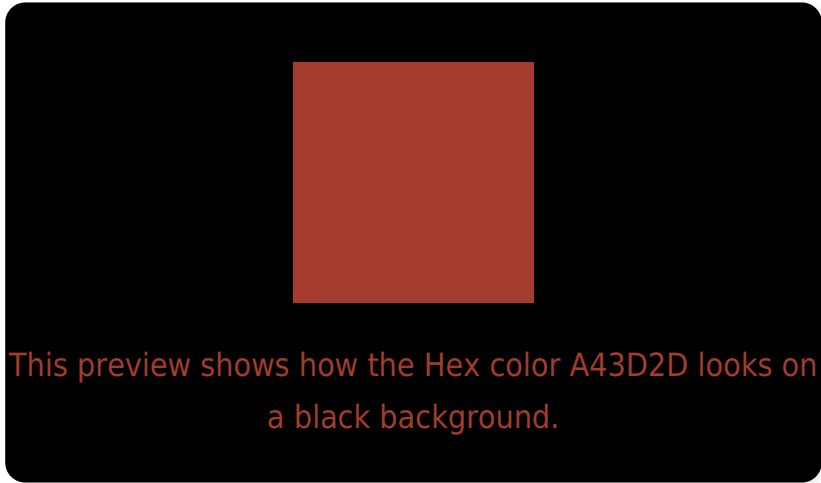
Large Text (above 18pt) WCAG AA ✓ Pass

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 A43D2D Background



This preview shows how black text looks on a background with the Hex color A43D2D.



This preview shows how white text looks on a background with the Hex color A43D2D.

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](#).

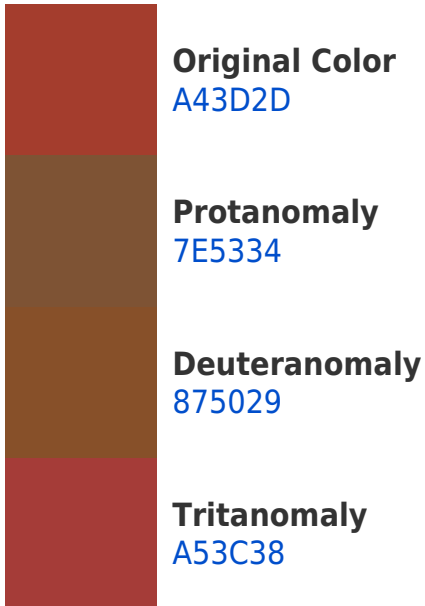
Dichromacy



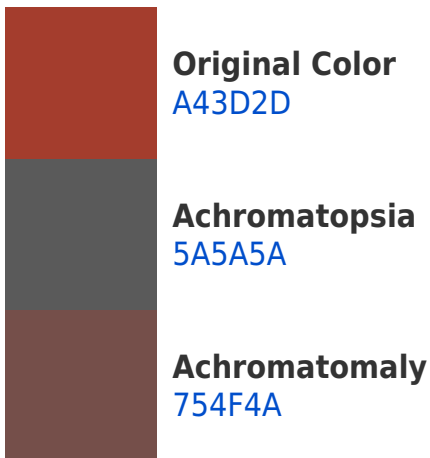


Tritanopia
A53B3E

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A43D2D 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 #A43D2D looks like.

```
.text, #text, p{  
    color:#A43D2D  
}
```

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 #A43D2D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A43D2D }  
}
```

Border

The CSS property to change the border of an element to Hex A43D2D is called "border". The border property can be set on classes, ids or directly on the HTML element.

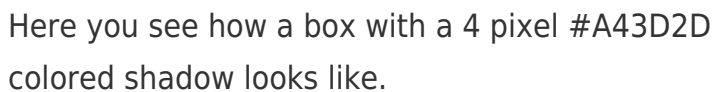
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid #A43D2D }  
}
```

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

```
.border{ border-color:#A43D2D }
```

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



Here you see how a box with a 4 pixel #A43D2D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A43D2D; -webkit-box-shadow:4px 4px  
4px 4px #A43D2D; box-shadow:4px 4px 4px  
4px #A43D2D }
```

Background

The CSS property to change the background color of an element to Hex A43D2D is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A43D2D }
```

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

```
.background{ background-color:#A43D2D }
```

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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