

Converting Colors

Hex(A43B00)

Have a look what the booklet for
Hex(A43B00) contains.

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Color

Hex(A43B00)

Conversions

Conversions Part 1

Format	Color
Hex	A43B00
RGB	164, 59, 0
RGB Percent	64%, 23%, 0%
CMY	0.3569, 0.7686, 1.0000
CMYK	0.00, 0.64, 1.00, 0.36
HSL	22°, 100%, 32%
HSV	22°, 100%, 64%
XYZ	16.8738, 11.0204, 1.2378
YIQ	83.6690, 81.5190, 3.9110

Conversions

Conversions Part 2

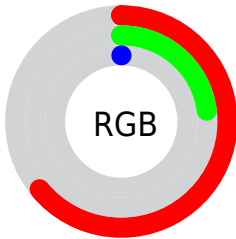
Format	Color
RYB	164, 92, 0
Decimal	10763008
CIELab	39.61, 41.29, 50.92
CIELCh	40, 65.558, 50.957
Yxy	11.0204, 0.5792, 0.3783
Android (android.graphics.Color)	4288953088 (0xFFA43B00)
YUV	83.6690, -41.2488, 70.4503
Hunter-Lab	33.1971, 32.6353, 21.0272

Details

The Hex color **A43B00** is a dark color, and the websafe version is hex **993300**. A complement of this color would be **0069A4**, and the grayscale version is **545454**.

A 20% lighter version of the original color is **E26F36**, and **680000** is the 20% darker color. If you saturate the color by 10%, you get **A43B00**, and if you desaturate by 10%, it is **A44510**.

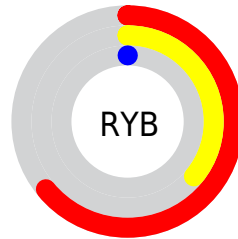
Distribution



Red (64%)

Green (23%)

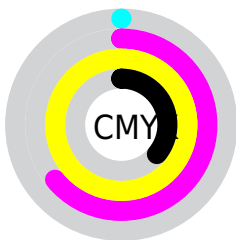
Blue (0%)



Red (64%)

Yellow (36%)

Blue (0%)

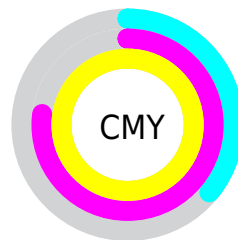


Cyan (0%)

Magenta (64%)

Yellow (100%)

Black (36%)



Cyan (36%)

Magenta (77%)

Yellow (100%)

Brightness & Saturation Gradients

These gradients show how the Hex color A43B00 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 A43B00 by changing the saturation by 10% instead.

 A43B00

 A43B00

 FFFFF1

 862100

 E26F36

 680000

 FF894F

 4B0000

 FFA468

 320002

 FFC082

 000000

 FFDC9D

 FFF9B8

 FFFFD4

 A43B00

 A44510

 A45021

 A45B31

 A46542

 A47052

 A47A62

 A48473

 A48F83

 A49A94

Harmonies

Analogous

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



B7163B



A43B00



805500

Triad

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



A43B00



00734B



2357C3

Complementary

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



A43B00



0069A4

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.



0069C8



A43B00



007482

Square

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



A43B00



006F0C



0072B0



8C39A2

Rectangle

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



A43B00



616100



0072B0



005EC8

Sweetspot

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



A43B00



D6AD96



A4006B



6B5245



EBEBEB



6B6B6B

Same Dimension

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



A43B00



D64D00



A48B00



524C49



913400



120600

Inverse Universe

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



0069A4



0089D6



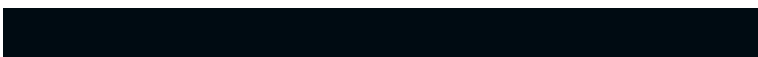
0019A4



494F52



005D91



000B12

Previews

White Background



This preview shows how the Hex color A43B00 looks on a white background.

Color Contrast Check

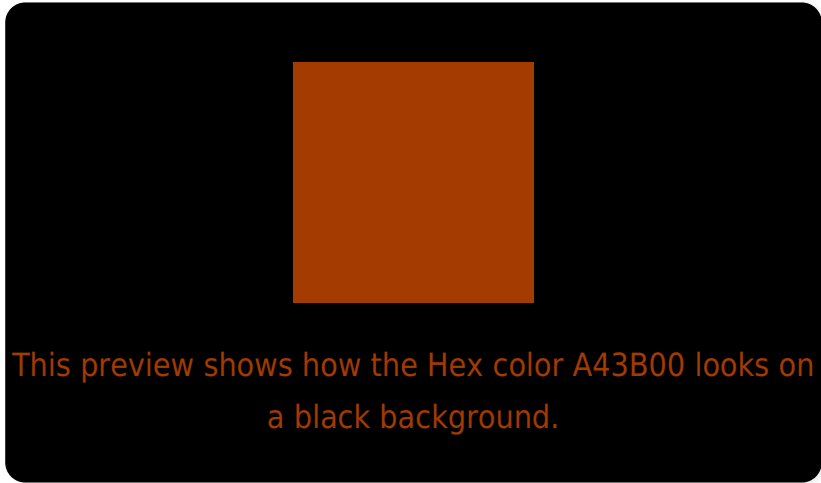
Large Text (above 18pt) WCAG AA ✓ Pass

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 A43B00 Background



This preview shows how black text looks on a background with the Hex color A43B00.



This preview shows how white text looks on a background with the Hex color A43B00.

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

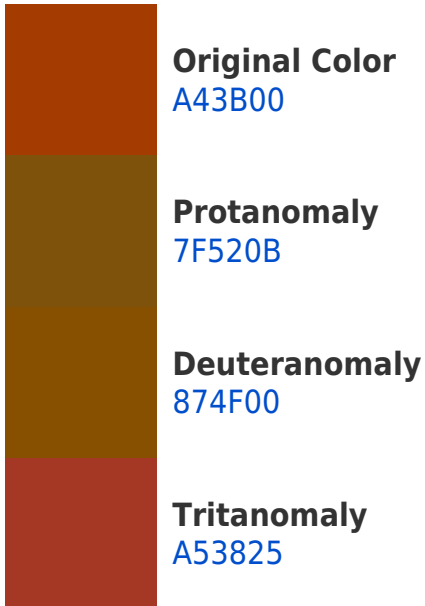


Original Color
A43B00

Protanopia
6A5F11

Deuteranopia
775A00

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A43B00 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 #A43B00 looks like.

```
.text, #text, p{  
    color:#A43B00  
}
```

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 #A43B00 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A43B00
}
```

Border

The CSS property to change the border of an element to Hex A43B00 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
#A43B00 }
```

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

```
.border{ border-color:#A43B00 }
```

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

Here you see how a box with a 4 pixel #A43B00 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A43B00; -webkit-box-shadow:4px 4px  
4px 4px #A43B00; box-shadow:4px 4px 4px  
4px #A43B00 }
```

Background

The CSS property to change the background color of an element to Hex A43B00 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A43B00 }
```

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

```
.background{ background-color:#A43B00 }
```

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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