

Converting Colors

Hex(43052A)

Have a look what the booklet for
Hex(43052A) contains.

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Color

Hex(43052A)

Conversions

Conversions Part 1

Format	Color
Hex	43052A
RGB	67, 5, 42
RGB Percent	26%, 2%, 16%
CMY	0.7373, 0.9804, 0.8353
CMYK	0.00, 0.93, 0.37, 0.74
HSL	324°, 86%, 14%
HSV	324°, 93%, 26%
XYZ	2.7869, 1.4690, 2.3271
YIQ	27.7560, 25.0750, 24.6510

Conversions

Conversions Part 2

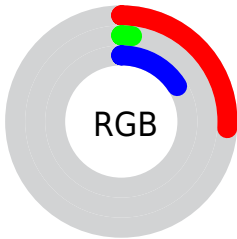
Format	Color
R_{YB}	67, 5, 42
Decimal	4392234
CIE _{Lab}	12.41, 31.73, -6.52
CIE _{LCh}	12, 32.390, 348.385
Yxy	1.4690, 0.4233, 0.2231
Android (android.graphics.Color)	4282582314 (0xFF43052A)
YUV	27.7560, 7.0223, 34.4170
Hunter-Lab	12.1202, 19.8339, -2.8998

Details

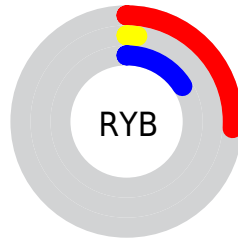
The Hex color **43052A** is a dark color, and the websafe version is hex **330033**. A complement of this color would be **05431E**, and the grayscale version is **1C1C1C**.

A 20% lighter version of the original color is **763757**, and **000000** is the 20% darker color. If you saturate the color by 10%, you get **430028**, and if you desaturate by 10%, it is **430C2D**.

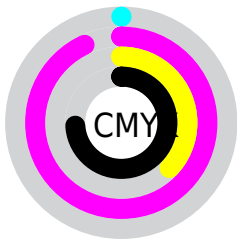
Distribution



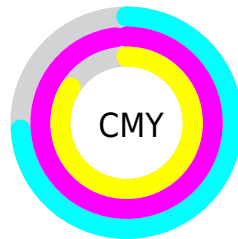
- Red (26%)
- Green (2%)
- Blue (16%)



- Red (26%)
- Yellow (2%)
- Blue (16%)



- Cyan (0%)
- Magenta (93%)
- Yellow (37%)
- Black (74%)



- Cyan (74%)
- Magenta (98%)
- Yellow (84%)

Brightness & Saturation Gradients

These gradients show how the Hex color 43052A 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 43052A by changing the saturation by 10% instead.


 43052A

 43052A

 FFF0FF

 2D0016

 763757

 000000

 914F70

 AC6889

 C882A3

 E59DBE

 FFB8DA

 FFD4F7

 43052A

 43052A

■ 430028

■ 430C2D

■ 43122F

■ 431932

■ 432035

■ 432738

■ 432D3A

■ 43343D

■ 433B40

■ 434142

Harmonies

Analogous

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



32133E



43052A



460514

Triad

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



43052A



1D2300



002942

Complementary

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



43052A



05431E

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.



002A2E



43052A



022700

Square

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



43052A



311C00



002A17



00264D

Rectangle

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



43052A



430C00



002A17



002A3C

Sweetspot

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



43052A



573E4D



1E0543



2B1D25



ABABAB



2B2B2B

Same Dimension

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



43052A



570034



43050B



211E20



61003A



E00086

Inverse Universe

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



43052A



570034



05433D



211E20



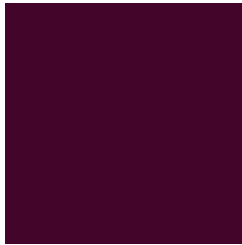
61003A



E00086

Previews

White Background



This preview shows how the Hex color 43052A looks on a white background.

Color Contrast Check

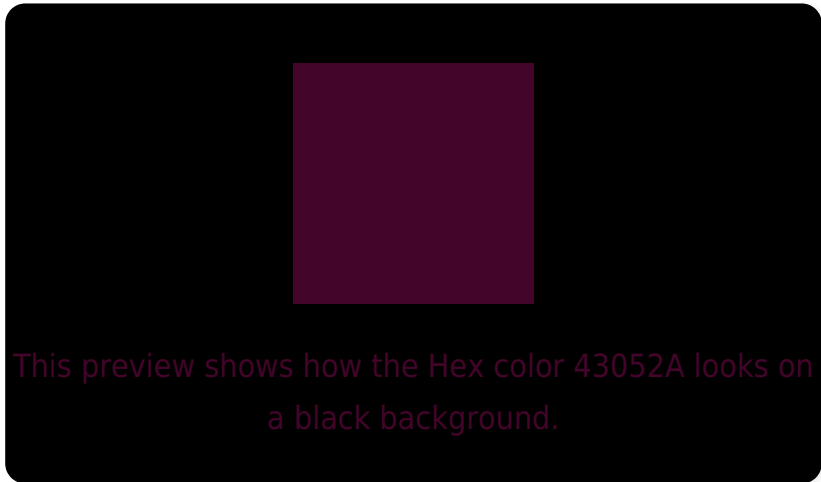
Large Text (above 18pt) WCAG AA ✓ Pass

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

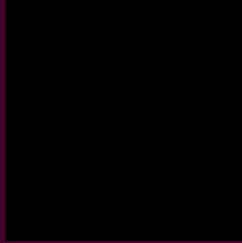
Any Text WCAG AA × Fail

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 43052A Background



This preview shows how black text looks on a background with the Hex color 43052A.



This preview shows how white text looks on a background with the Hex color 43052A.

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
43052A

Protanopia
19233C

Deuteranopia
262327



Tritanopia
421112

Trichromacy



Original Color
43052A

Protanomaly
281835

Deuteranomaly
311828

Tritanomaly
420D1B

Monochromacy



Original Color
43052A

Achromatopsia
1C1C1C

Achromatomaly
2A1421

CSS Examples

Text

The CSS property to change the color of the text to Hex 43052A 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 #43052A looks like.

```
.text, #text, p{  
    color:#43052A  
}
```

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 #43052A colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #43052A
}
```

Border

The CSS property to change the border of an element to Hex 43052A 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
#43052A }
```

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

```
.border{ border-color:#43052A }
```

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

Here you see how a box with a 4 pixel #43052A colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #43052A; -webkit-box-shadow:4px 4px  
4px 4px #43052A; box-shadow:4px 4px 4px  
4px #43052A }
```

Background

The CSS property to change the background color of an element to Hex 43052A is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#43052A }
```

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

```
.background{ background-color:#43052A }
```

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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