

Converting Colors

Hex(43042E)

Have a look what the booklet for
Hex(43042E) contains.

Hex(43042E)	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(43042E)

Conversions

Conversions Part 1

Format	Color
Hex	43042E
RGB	67, 4, 46
RGB Percent	26%, 2%, 18%
CMY	0.7373, 0.9843, 0.8196
CMYK	0.00, 0.94, 0.31, 0.74
HSL	320°, 89%, 14%
HSV	320°, 94%, 26%
XYZ	2.8513, 1.4774, 2.7197
YIQ	27.6250, 24.0660, 26.4180

Conversions

Conversions Part 2

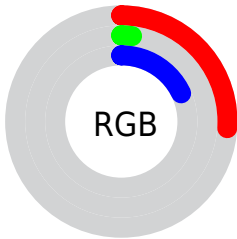
Format	Color
RYB	67, 4, 46
Decimal	4391982
CIELab	12.46, 32.67, -9.39
CIElCh	12, 33.994, 343.969
Yxy	1.4774, 0.4045, 0.2096
Android (android.graphics.Color)	4282582062 (0xFF43042E)
YUV	27.6250, 9.0589, 34.5319
Hunter-Lab	12.1548, 20.6022, -4.7579

Details

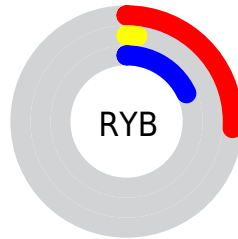
The Hex color **43042E** is a dark color, and the websafe version is hex **330033**. A complement of this color would be **044319**, and the grayscale version is **1C1C1C**.

A 20% lighter version of the original color is **76365C**, and **000000** is the 20% darker color. If you saturate the color by 10%, you get **43002D**, and if you desaturate by 10%, it is **430B30**.

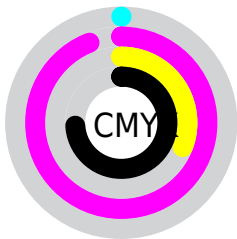
Distribution



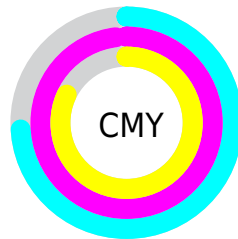
- Red (26%)
- Green (2%)
- Blue (18%)



- Red (26%)
- Yellow (2%)
- Blue (18%)



- Cyan (0%)
- Magenta (94%)
- Yellow (31%)
- Black (74%)



- Cyan (74%)
- Magenta (98%)
- Yellow (82%)

Brightness & Saturation Gradients

These gradients show how the Hex color 43042E 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 43042E by changing the saturation by 10% instead.

 43042E

 43042E

 FFF0FF

 2D001A

 76365C

 000000

 904F74

 AC688E

 C882A8

 E49CC4

 FFB7E0

 FFD3FC

 43042E

 43042E

■ 43002D

■ 430B30

■ 431132

■ 431835

■ 431F37

■ 432639

■ 432C3B

■ 43333E

■ 433A40

■ 434042

Harmonies

Analogous

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



2E1443



43042E



480117

Triad

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



43042E



202300



002A41

Complementary

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



43042E



044319

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.



002B2B



43042E



042700

Square

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



43042E



341B00



002A12



00274E

Rectangle

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



43042E



460801



002A12



002A3A

Sweetspot

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



43042E



573E4F



190443



2B1D26



ABABAB



2B2B2B

Same Dimension

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



43042E



57003A



43040F



211E20



610041



E00096

Inverse Universe

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



43042E



57003A



044338



211E20



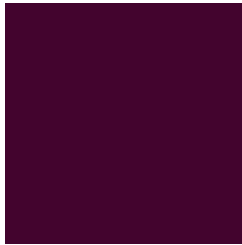
610041



E00096

Previews

White Background



This preview shows how the Hex color 43042E looks on a white background.

Color Contrast Check

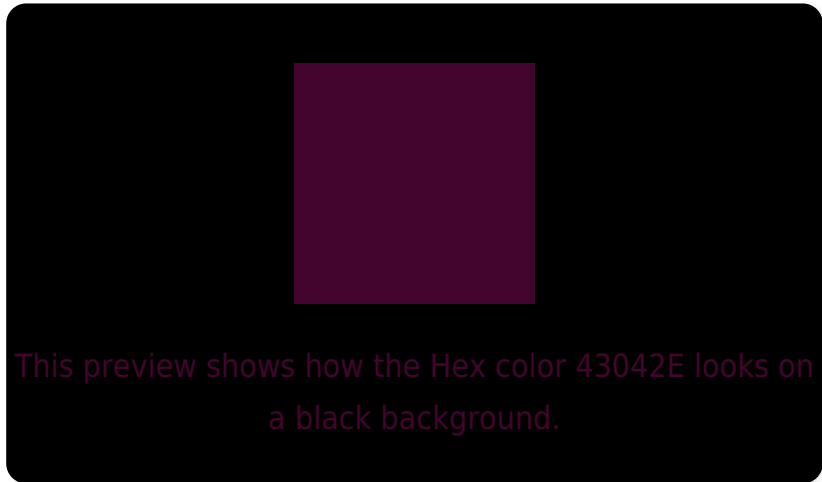
Large Text (above 18pt) WCAG AA ✓ Pass

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

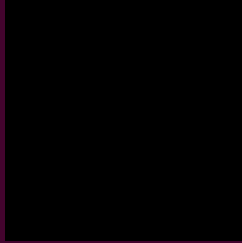
Any Text WCAG AA × Fail

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 43042E Background



This preview shows how black text looks on a background with the Hex color 43042E.



This preview shows how white text looks on a background with the Hex color 43042E.

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
43042E

Protanopia
152341

Deuteranopia
24232B



Tritanopia
411213

Trichromacy



Original Color
43042E

Protanomaly
26183A

Deuteranomaly
2F182C

Tritanomaly
420D1D

Monochromacy



Original Color
43042E

Achromatopsia
1C1C1C

Achromatomaly
2A1323

CSS Examples

Text

The CSS property to change the color of the text to Hex 43042E 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 #43042E looks like.

```
.text, #text, p{  
    color:#43042E  
}
```

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 #43042E colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #43042E
}
```

Border

The CSS property to change the border of an element to Hex 43042E is called "border". The border property can be set on classes, ids or directly on the HTML element.

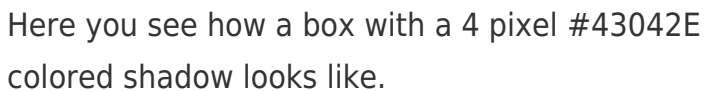
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#43042E }
```

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

```
.border{ border-color:#43042E }
```

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



Here you see how a box with a 4 pixel #43042E colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #43042E; -webkit-box-shadow:4px 4px  
4px 4px #43042E; box-shadow:4px 4px 4px  
4px #43042E }
```

Background

The CSS property to change the background color of an element to Hex 43042E is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#43042E }
```

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

```
.background{ background-color:#43042E }
```

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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