

Converting Colors

Hex(43143D)

Have a look what the booklet for
Hex(43143D) contains.

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Color

Hex(43143D)

Conversions

Conversions Part 1

Format	Color
Hex	43143D
RGB	67, 20, 61
RGB Percent	26%, 8%, 24%
CMY	0.7373, 0.9216, 0.7608
CMYK	0.00, 0.70, 0.09, 0.74
HSL	308°, 54%, 17%
HSV	308°, 70%, 26%
XYZ	3.4072, 2.0305, 4.6272
YIQ	38.7270, 14.8510, 22.7150

Conversions

Conversions Part 2

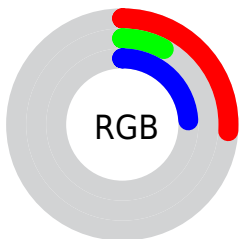
Format	Color
RYB	67, 20, 61
Decimal	4396093
CIELab	15.65, 28.46, -15.23
CIELCh	16, 32.275, 331.842
Yxy	2.0305, 0.3385, 0.2017
Android (android.graphics.Color)	4282586173 (0xFF43143D)
YUV	38.7270, 10.9806, 24.7954
Hunter-Lab	14.2497, 17.7438, -9.2782

Details

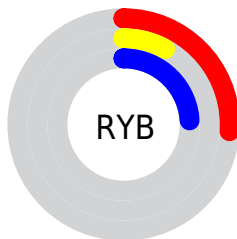
The Hex color **43143D** is a dark color, and the websafe version is hex **330033**. A complement of this color would be **14431A**, and the grayscale version is **272727**.

A 20% lighter version of the original color is **75436D**, and **0F0012** is the 20% darker color. If you saturate the color by 10%, you get **430D3C**, and if you desaturate by 10%, it is **431B3E**.

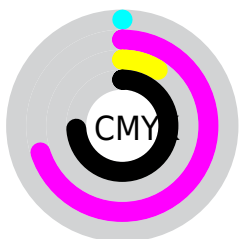
Distribution



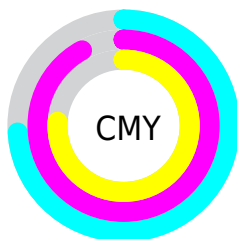
- Red (26%)
- Green (8%)
- Blue (24%)



- Red (26%)
- Yellow (8%)
- Blue (24%)



- Cyan (0%)
- Magenta (70%)
- Yellow (9%)
- Black (74%)



- Cyan (74%)
- Magenta (92%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Hex color 43143D 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 43143D by changing the saturation by 10% instead.

 43143D

 43143D

 FFFDFF

 2C0027

 75436D

 0F0012

 8F5B86

 000000

 AA74A0

 C68EBB

 E2A9D7

 FFC4F3

 FFE0FF

 43143D

 43143D

■ 430D3C

■ 431B3E

■ 43073B

■ 43213F

■ 43003A

■ 432840

■ 432F40

■ 433541

■ 433C42

■ 434343

■ 434A44

■ 435045

Harmonies

Analogous

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



27204E



43143D



4E0C27

Triad

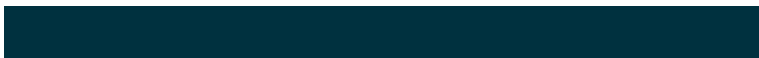
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



43143D



302600



00313F

Complementary

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



43143D



14431A

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.



003128



43143D



1B2C00

Square

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



43143D



421D00



003010



002F4F

Rectangle

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



43143D



4E0F18



003010



003137

Sweetspot

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



43143D



574454



191443



2B212A



ABABAB



2B2B2B

Same Dimension

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



43143D



570E4D



431426



211E21



610055



E000C4

Inverse Universe

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



43143D



570E4D



144331



211E21



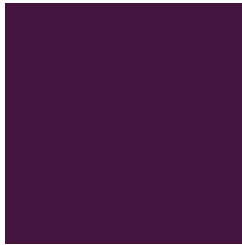
610055



E000C4

Previews

White Background



This preview shows how the Hex color 43143D looks on a white background.

Color Contrast Check

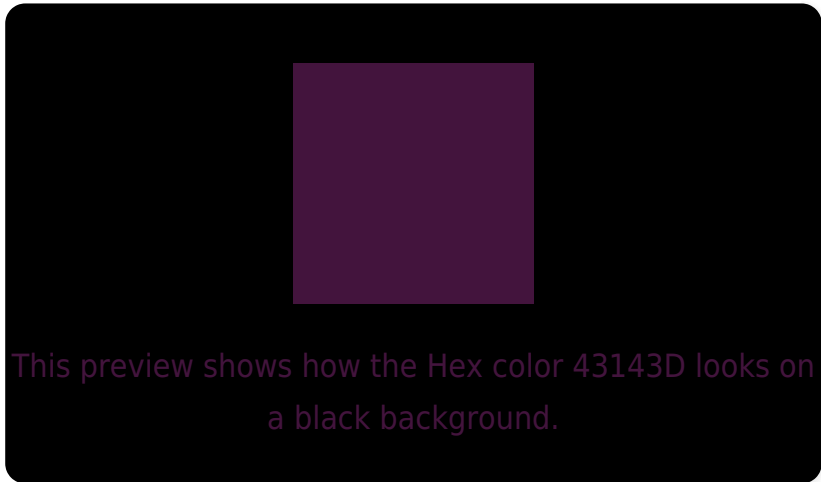
Large Text (above 18pt) WCAG AA ✓ Pass

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

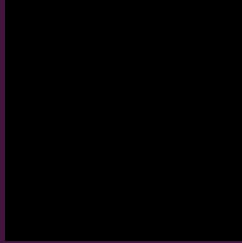
Any Text WCAG AA × Fail

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 43143D Background



This preview shows how black text looks on a background with the Hex color 43143D.



This preview shows how white text looks on a background with the Hex color 43143D.

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
43143D

Protanopia
12274E

Deuteranopia
22283A



Tritanopia
401D1F

Trichromacy



Original Color
43143D

Protanomaly
242048

Deuteranomaly
2E213B

Tritanomaly
411A2A

Monochromacy



Original Color
43143D

Achromatopsia
272727

Achromatomaly
31202F

CSS Examples

Text

The CSS property to change the color of the text to Hex 43143D 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 #43143D looks like.

```
.text, #text, p{  
    color:#43143D  
}
```

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 #43143D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #43143D  
}
```

Border

The CSS property to change the border of an element to Hex 43143D 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  
#43143D }
```

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

```
.border{ border-color:#43143D }
```

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

Here you see how a box with a 4 pixel #43143D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #43143D; -webkit-box-shadow:4px 4px  
4px 4px #43143D; box-shadow:4px 4px 4px  
4px #43143D }
```

Background

The CSS property to change the background color of an element to Hex 43143D is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#43143D }
```

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

```
.background{ background-color:#43143D }
```

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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