

Converting Colors

Hex(43292F)

Have a look what the booklet for
Hex(43292F) contains.

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Color

Hex(43292F)

Conversions

Conversions Part 1

Format	Color
Hex	43292F
RGB	67, 41, 47
RGB Percent	26%, 16%, 18%
CMY	0.7373, 0.8392, 0.8157
CMYK	0.00, 0.39, 0.30, 0.74
HSL	346°, 24%, 21%
HSV	346°, 39%, 26%
XYZ	3.6208, 2.9844, 3.0745
YIQ	49.4580, 13.5700, 7.3780

Conversions

Conversions Part 2

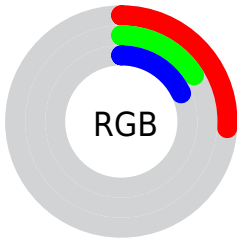
Format	Color
RYB	67, 41, 47
Decimal	4401455
CIELab	19.98, 13.15, 1.13
CIElCh	20, 13.195, 4.931
Yxy	2.9844, 0.3741, 0.3083
Android (android.graphics.Color)	4282591535 (0xFF43292F)
YUV	49.4580, -1.2118, 15.3843
Hunter-Lab	17.2754, 7.1799, 1.5409

Details

The Hex color **43292F** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **29433D**, and the grayscale version is **313131**.

A 20% lighter version of the original color is **74575D**, and **1A0001** is the 20% darker color. If you saturate the color by 10%, you get **43222A**, and if you desaturate by 10%, it is **433034**.

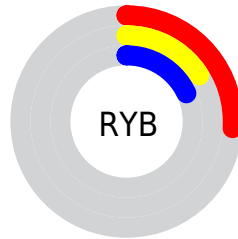
Distribution



Red (26%)

Green (16%)

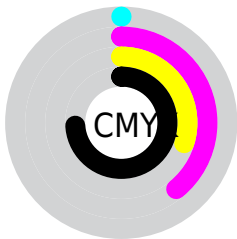
Blue (18%)



Red (26%)

Yellow (16%)

Blue (18%)

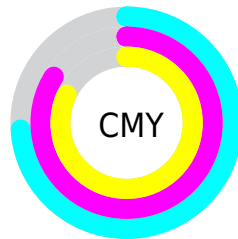


Cyan (0%)

Magenta (39%)

Yellow (30%)

Black (74%)



Cyan (74%)

Magenta (84%)

Yellow (82%)

Brightness & Saturation Gradients

These gradients show how the Hex color 43292F 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 43292F by changing the saturation by 10% instead.



43292F



43292F

FFFFFF



2C141A



74575D



1A0001



8E6F75



000000



A8898F



C4A3A9



E0BEC5



FDDAE1



FFF6FD



43292F



43292F

■ 43222A

■ 433034

■ 431C25

■ 433639

■ 431520

■ 433D3E

■ 430E1A

■ 434444

■ 430815

■ 434B49

■ 430110

■ 43514E

■ 43000F

■ 435853

■ 435F58

■ 43655D

Harmonies

Analogous

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



3E2A39



43292F



432A26

Triad

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



43292F



2B3320



183341

Complementary

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



43292F



29433D

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.



10353B



43292F



203528

Square

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



43292F



35301D



153632



263143

Rectangle

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



43292F



402C21



153632



143440

Sweetspot

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



43292F



574C4F



3D2943



2B2527



ABABAB



2B2B2B

Same Dimension

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



43292F



572E37



433029



211E1F



610016



E00034

Inverse Universe

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



43292F



572E37



293C43



211E1F



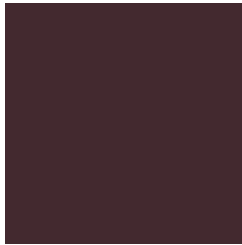
610016



E00034

Previews

White Background



This preview shows how the Hex color 43292F looks on a white background.

Color Contrast Check

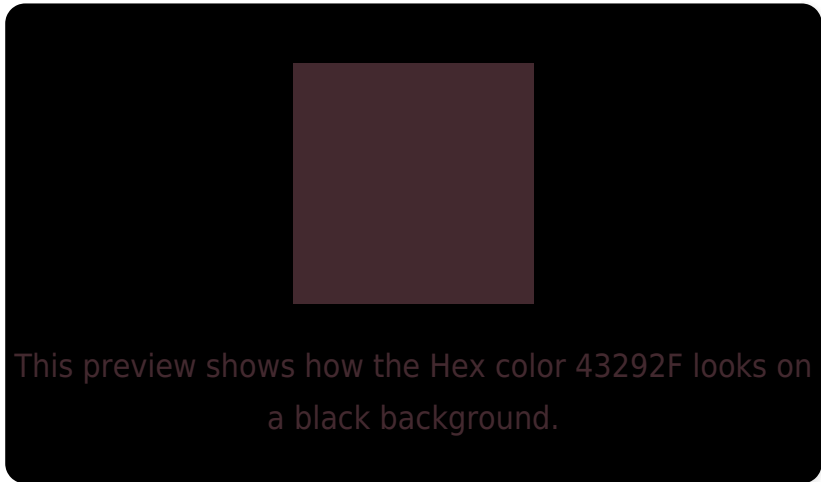
Large Text (above 18pt) WCAG AA ✓ Pass

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 43292F Background



This preview shows how black text looks on a background with the Hex color 43292F.

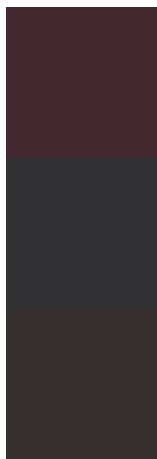


This preview shows how white text looks on a background with the Hex color 43292F.

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
43292F

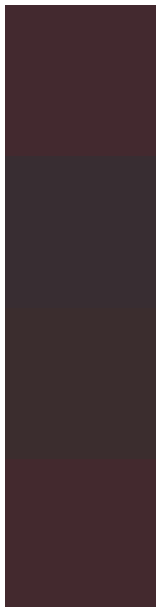
Protanopia
313033

Deuteranopia
362F2E



Tritanopia
43292D

Trichromacy



Original Color

43292F

Protanomaly

382D32

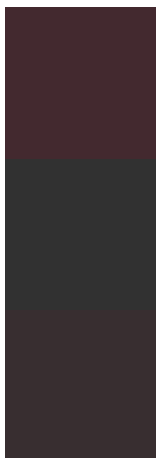
Deuteranomaly

3B2D2E

Tritanomaly

43292E

Monochromacy



Original Color

43292F

Achromatopsia

313131

Achromatomaly

382E30

CSS Examples

Text

The CSS property to change the color of the text to Hex 43292F 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 #43292F looks like.

```
.text, #text, p{  
    color:#43292F  
}
```

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 #43292F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #43292F
}
```

Border

The CSS property to change the border of an element to Hex 43292F is called "border". The border property can be set on classes, ids or directly on the HTML element.

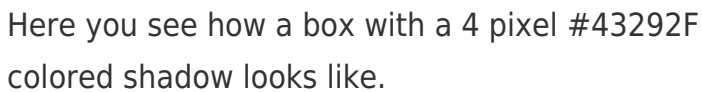
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#43292F }
```

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

```
.border{ border-color:#43292F }
```

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



Here you see how a box with a 4 pixel #43292F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #43292F; -webkit-box-shadow:4px 4px  
4px 4px #43292F; box-shadow:4px 4px 4px  
4px #43292F }
```

Background

The CSS property to change the background color of an element to Hex 43292F is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#43292F }
```

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

```
.background{ background-color:#43292F }
```

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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