

Converting Colors

Hex(361C2B)

Have a look what the booklet for
Hex(361C2B) contains.

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Color

Hex(361C2B)

Conversions

Conversions Part 1

Format	Color
Hex	361C2B
RGB	54, 28, 43
RGB Percent	21%, 11%, 17%
CMY	0.7882, 0.8902, 0.8314
CMYK	0.00, 0.48, 0.20, 0.79
HSL	325°, 32%, 16%
HSV	325°, 48%, 21%
XYZ	2.3726, 1.7892, 2.5058
YIQ	37.4840, 10.6810, 10.1770

Conversions

Conversions Part 2

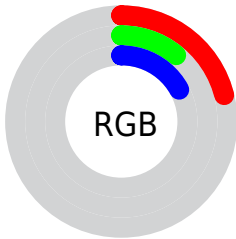
Format	Color
R_{YB}	54, 28, 43
Decimal	3546155
CIE _{Lab}	14.34, 15.35, -4.58
CIE _{LCh}	14, 16.022, 343.394
Yxy	1.7892, 0.3558, 0.2683
Android (android.graphics.Color)	4281736235 (0xFF361C2B)
YUV	37.4840, 2.7194, 14.4845
Hunter-Lab	13.3761, 8.2538, -1.7438

Details

The Hex color **361C2B** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **1C3627**, and the grayscale version is **252525**.

A 20% lighter version of the original color is **664858**, and **000000** is the 20% darker color. If you saturate the color by 10%, you get **361729**, and if you desaturate by 10%, it is **36212D**.

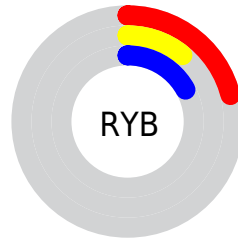
Distribution



Red (21%)

Green (11%)

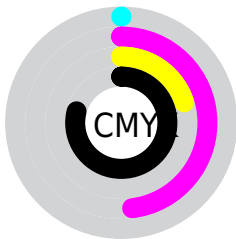
Blue (17%)



Red (21%)

Yellow (11%)

Blue (17%)

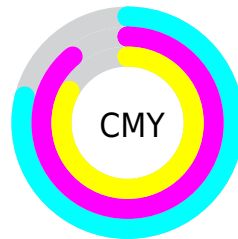


Cyan (0%)

Magenta (48%)

Yellow (20%)

Black (79%)



Cyan (79%)

Magenta (89%)

Yellow (83%)

Brightness & Saturation Gradients

These gradients show how the Hex color 361C2B 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 361C2B by changing the saturation by 10% instead.



361C2B



361C2B

FFFFFF



210417



664858



000000



7F6071



99798A



B493A5



D0AEC0



ECC9DB



FFE5F8



361C2B



361C2B

■ 361729

■ 36212D

■ 361126

■ 362730

■ 360C24

■ 362C32

■ 360622

■ 363234

■ 360120

■ 363736

■ 36001F

■ 363C39

■ 36423B

■ 36473D

■ 364D40

Harmonies

Analogous

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



2C1F35



361C2B



3A1B20

Triad

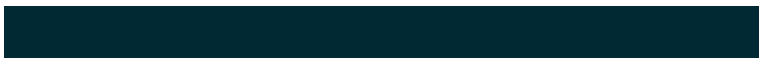
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



361C2B



27250D



002933

Complementary

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



361C2B



1C3627

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.



002A29



361C2B



1A2813

Square

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



361C2B



31210E



0A2A1E



03273A

Rectangle

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



361C2B



391D19



0A2A1E



002A30

Sweetspot

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



361C2B



473D43



271C36



241E21



A3A3A3



242424

Same Dimension

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



361C2B



471E36



361C1E



1C191B



5C0035



DB007F

Inverse Universe

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



361C2B



471E36



1C3634



1C191B



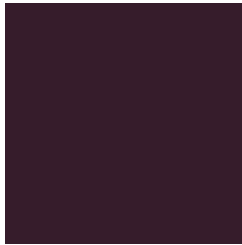
5C0035



DB007F

Previews

White Background



This preview shows how the Hex color 361C2B looks on a white background.

Color Contrast Check

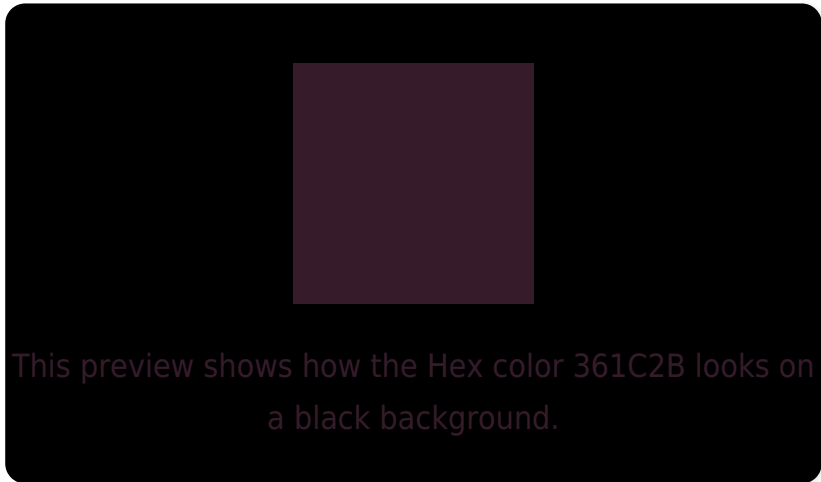
Large Text (above 18pt) WCAG AA ✓ Pass

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

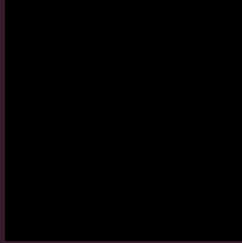
Any Text WCAG AA × Fail

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 361C2B Background



This preview shows how black text looks on a background with the Hex color 361C2B.



This preview shows how white text looks on a background with the Hex color 361C2B.

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](#).

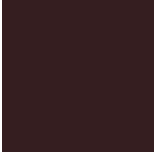
Dichromacy



Original Color
361C2B

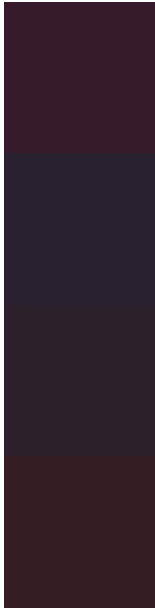
Protanopia
212431

Deuteranopia
26242A



Tritanopia
351E20

Trichromacy



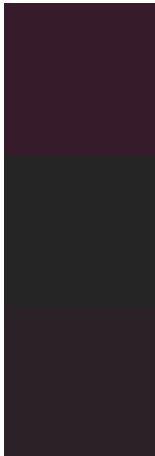
Original Color
361C2B

Protanomaly
29212F

Deuteranomaly
2C212A

Tritanomaly
351D24

Monochromacy



Original Color
361C2B

Achromatopsia
252525

Achromatomaly
2B2227

CSS Examples

Text

The CSS property to change the color of the text to Hex 361C2B 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 #361C2B looks like.

```
.text, #text, p{  
    color:#361C2B  
}
```

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 #361C2B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #361C2B
}
```

Border

The CSS property to change the border of an element to Hex 361C2B is called "border". The border property can be set on classes, ids or directly on the HTML element.

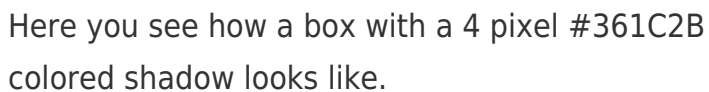
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#361C2B }
```

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

```
.border{ border-color:#361C2B }
```

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



Here you see how a box with a 4 pixel #361C2B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #361C2B; -webkit-box-shadow:4px 4px  
4px 4px #361C2B; box-shadow:4px 4px 4px  
4px #361C2B }
```

Background

The CSS property to change the background color of an element to Hex 361C2B is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#361C2B }
```

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

```
.background{ background-color:#361C2B }
```

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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