

Converting Colors

Hex(362825)

Have a look what the booklet for
Hex(362825) contains.

Hex(362825)	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(362825)

Conversions

Conversions Part 1

Format	Color
Hex	362825
RGB	54, 40, 37
RGB Percent	21%, 16%, 15%
CMY	0.7882, 0.8431, 0.8549
CMYK	0.00, 0.26, 0.31, 0.79
HSL	11°, 19%, 18%
HSV	11°, 31%, 21%
XYZ	2.6140, 2.4354, 2.0826
YIQ	43.8440, 9.3070, 2.0350

Conversions

Conversions Part 2

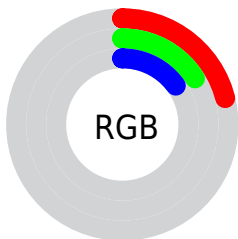
Format	Color
R_{YB}	54, 41, 37
Decimal	3549221
CIE _{Lab}	17.62, 5.99, 4.49
CIE _{LCh}	18, 7.487, 36.812
Yxy	2.4354, 0.3665, 0.3415
Android (android.graphics.Color)	4281739301 (0xFF362825)
YUV	43.8440, -3.3741, 8.9068
Hunter-Lab	15.6058, 2.5892, 3.0119




Details

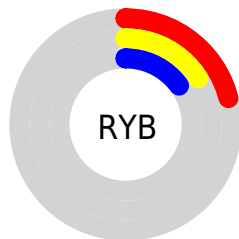
The Hex color **362825** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **253336**, and the grayscale version is **2C2C2C**.




A 20% lighter version of the original color is **655552**, and **000000** is the 20% darker color. If you saturate the color by 10%, you get **362420**, and if you desaturate by 10%, it is **362C2A**.

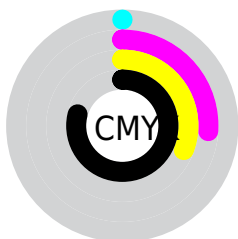
Distribution







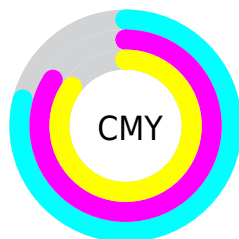
-  Red (21%)
-  Green (16%)
-  Blue (15%)






-  Red (21%)
-  Yellow (16%)
-  Blue (15%)



-  Cyan (0%)
-  Magenta (26%)
-  Yellow (31%)
-  Black (79%)



-  Cyan (79%)
-  Magenta (84%)
-  Yellow (85%)

Brightness & Saturation Gradients

These gradients show how the Hex color 362825 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 362825 by changing the saturation by 10% instead.



362825



362825

FFFFFF



211410



655552



000000



7E6D6A



988783



B3A19D



CFBCB8



EBD8D3



FFF4F0



362825



362825

■ 362420

■ 362C2A

■ 361F1A

■ 363130

■ 361B15

■ 363535

■ 36160F

■ 363A3B

■ 36120A

■ 363E40

■ 360D05

■ 364345

■ 360A00

■ 36474B

■ 364C50

■ 365056

Harmonies

Analogous

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



36272A



362825



332921

Triad

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



362825



222E27



272B36

Complementary

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



362825



253336

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.



202D35



362825



1E2E2C

Square

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



362825



282D23



1D2E31



2E2934

Rectangle

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



362825



302B21



1D2E31



242C36

Sweetspot

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



362825



474241



362533



242020



A3A3A3



242424

Same Dimension

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



362825



47312C



363025



1C1A19



5C1000



DB2700

Inverse Universe

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



253336



2C4347



252B36



191C1C



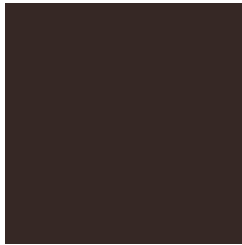
004C5C



00B5DB

Previews

White Background



This preview shows how the Hex color 362825 looks on a white background.

Color Contrast Check

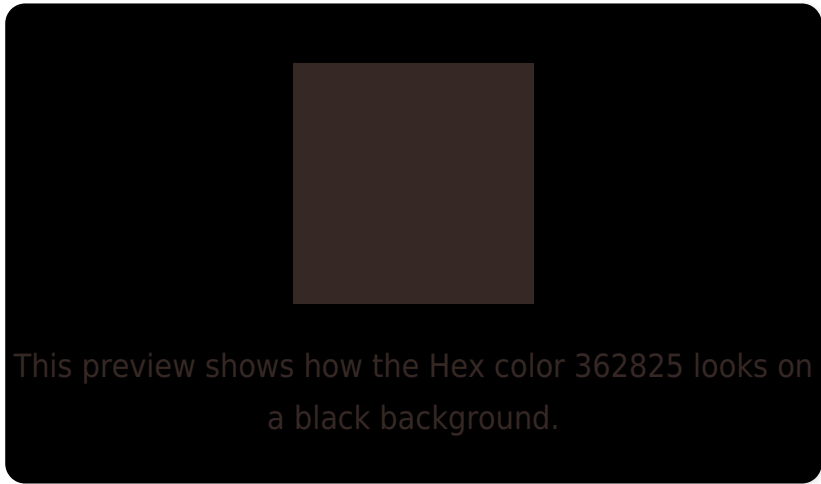
Large Text (above 18pt) WCAG AA ✓ Pass

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

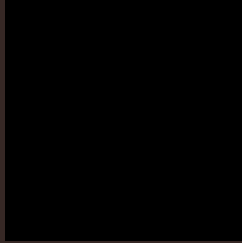
Any Text WCAG AA × Fail

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 362825 Background



This preview shows how black text looks on a background with the Hex color 362825.

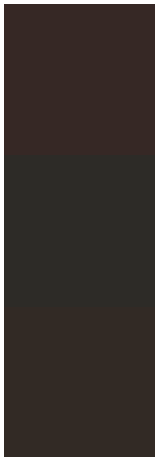


This preview shows how white text looks on a background with the Hex color 362825.

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
362825

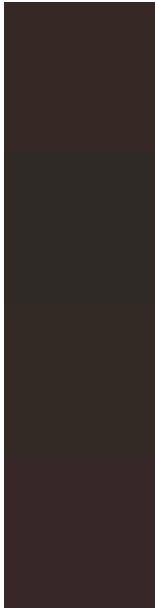
Protanopia
2D2B27

Deuteranopia
322A25



Tritanopia
37272A

Trichromacy



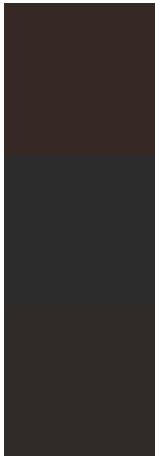
Original Color
362825

Protanomaly
302A26

Deuteranomaly
332925

Tritanomaly
372728

Monochromacy



Original Color
362825

Achromatopsia
2C2C2C

Achromatomaly
302B29

CSS Examples

Text

The CSS property to change the color of the text to Hex 362825 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 #362825 looks like.

```
.text, #text, p{  
    color:#362825  
}
```

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 #362825 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #362825
}
```

Border

The CSS property to change the border of an element to Hex 362825 is called "border". The border property can be set on classes, ids or directly on the HTML element.

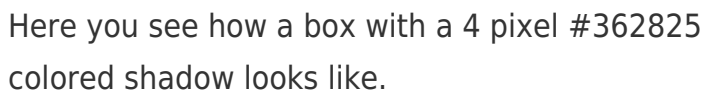
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#362825 }
```

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

```
.border{ border-color:#362825 }
```

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



Here you see how a box with a 4 pixel #362825 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #362825; -webkit-box-shadow:4px 4px  
4px 4px #362825; box-shadow:4px 4px 4px  
4px #362825 }
```

Background

The CSS property to change the background color of an element to Hex 362825 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#362825 }
```

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

```
.background{ background-color:#362825 }
```

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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