

Converting Colors

Hex(362519)

Have a look what the booklet for
Hex(362519) contains.

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Color

Hex(362519)

Conversions

Conversions Part 1

Format	Color
Hex	362519
RGB	54, 37, 25
RGB Percent	21%, 15%, 10%
CMY	0.7882, 0.8549, 0.9020
CMYK	0.00, 0.31, 0.54, 0.79
HSL	25°, 37%, 15%
HSV	25°, 54%, 21%
XYZ	2.3584, 2.1776, 1.2157
YIQ	40.7150, 13.9840, -0.1280

Conversions

Conversions Part 2

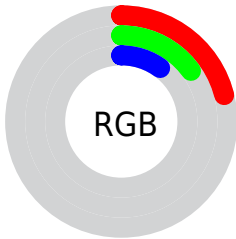
Format	Color
R_{YB}	54, 45, 25
Decimal	3548441
CIE _{Lab}	16.39, 6.21, 11.15
CIE _{LCh}	16, 12.761, 60.882
Yxy	2.1776, 0.4100, 0.3786
Android (android.graphics.Color)	4281738521 (0xFF362519)
YUV	40.7150, -7.7475, 11.6509
Hunter-Lab	14.7567, 2.7030, 5.4451

Details

The Hex color **362519** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **192A36**, and the grayscale version is **292929**.

A 20% lighter version of the original color is **665244**, and **000000** is the 20% darker color. If you saturate the color by 10%, you get **362214**, and if you desaturate by 10%, it is **36281E**.

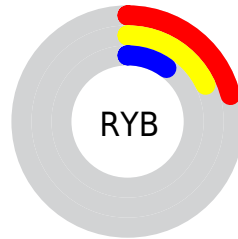
Distribution



Red (21%)

Green (15%)

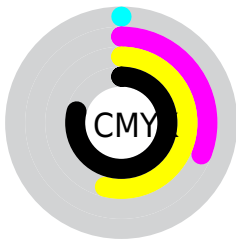
Blue (10%)



Red (21%)

Yellow (18%)

Blue (10%)

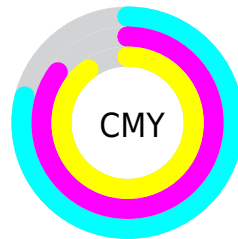


Cyan (0%)

Magenta (31%)

Yellow (54%)

Black (79%)



Cyan (79%)

Magenta (85%)

Yellow (90%)

Brightness & Saturation Gradients

These gradients show how the Hex color 362519 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 362519 by changing the saturation by 10% instead.



362519



362519

FFFFFFC



221000



665244



000000



7F6A5C



9A8374



B59D8E



D0B8A8



EDD4C3



FFF0DF



362519



362519

■ 362214

■ 36281E

■ 361F0E

■ 362B24

■ 361C09

■ 362E29

■ 361803

■ 36322F

■ 361600

■ 363534

■ 363839

■ 363B3F

■ 363E44

■ 36414A

Harmonies

Analogous

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



3A2220



362519



2F2816

Triad

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



362519



0F2E29



2A2638

Complementary

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



362519



192A36

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.



1D293B



362519



082D32

Square

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



362519



1A2D1F



0F2C38



342332

Rectangle

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



362519



282A17



0F2C38



26273A

Sweetspot

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



362519



47413C



36192A



24201D



A3A3A3



242424

Same Dimension

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



362519



472D1A



363319



1C1A19



5C2600



DB5B00

Inverse Universe

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



192A36



1A3447



191C36



191B1C



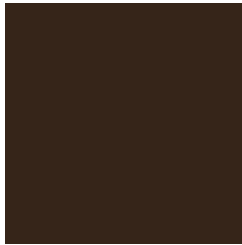
00365C



0081DB

Previews

White Background



This preview shows how the Hex color 362519 looks on a white background.

Color Contrast Check

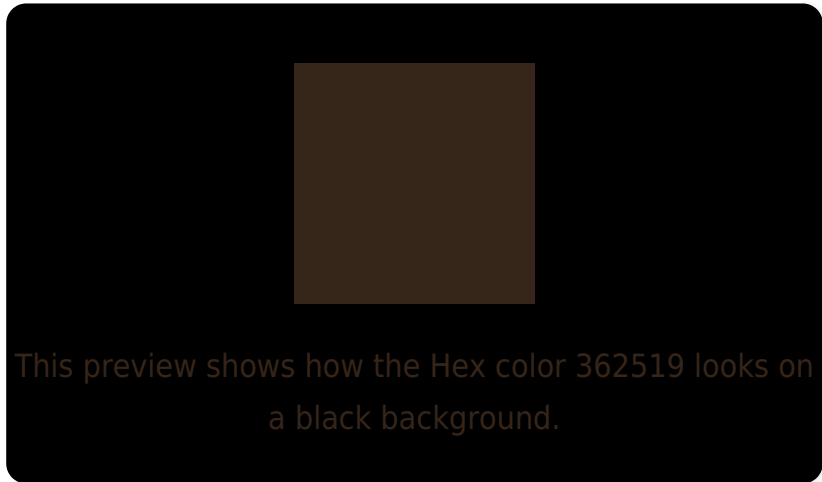
Large Text (above 18pt) WCAG AA ✓ Pass

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

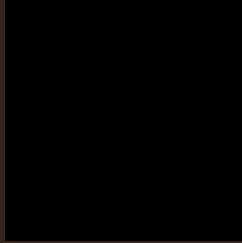
Any Text WCAG AA × Fail

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 362519 Background



This preview shows how black text looks on a background with the Hex color 362519.

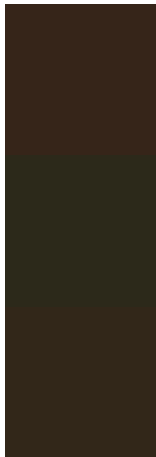


This preview shows how white text looks on a background with the Hex color 362519.

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](#).

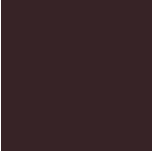
Dichromacy



Original Color
362519

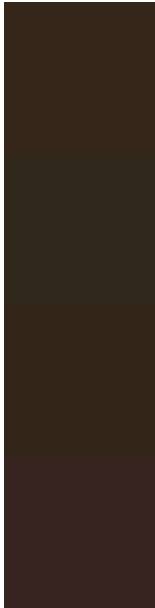
Protanopia
2C291A

Deuteranopia
322719



Tritanopia
372326

Trichromacy



Original Color
362519

Protanomaly
30281A

Deuteranomaly
332619

Tritanomaly
372421

Monochromacy



Original Color
362519

Achromatopsia
292929

Achromatomaly
2E2823

CSS Examples

Text

The CSS property to change the color of the text to Hex 362519 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 #362519 looks like.

```
.text, #text, p{  
    color:#362519  
}
```

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 #362519 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #362519
}
```

Border

The CSS property to change the border of an element to Hex 362519 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".

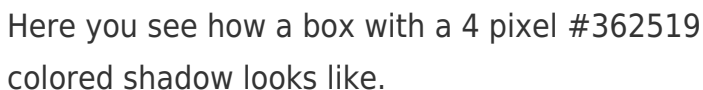
```
.border, #border, table{ border:4px solid
#362519 }
```

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

```
.border{ border-color:#362519 }
```

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

Here you see how a box with a 4 pixel #362519 colored shadow looks like.



```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #362519; -webkit-box-shadow:4px 4px  
4px 4px #362519; box-shadow:4px 4px 4px  
4px #362519 }
```

Background

The CSS property to change the background color of an element to Hex 362519 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#362519 }
```

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

```
.background{ background-color:#362519 }
```

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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