

Converting Colors

Hex(360C32)

Have a look what the booklet for
Hex(360C32) contains.

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Color

Hex(360C32)

Conversions

Conversions Part 1

Format	Color
Hex	360C32
RGB	54, 12, 50
RGB Percent	21%, 5%, 20%
CMY	0.7882, 0.9529, 0.8039
CMYK	0.00, 0.78, 0.07, 0.79
HSL	306°, 64%, 13%
HSV	306°, 78%, 21%
XYZ	2.2285, 1.2775, 3.1467
YIQ	28.8900, 12.8340, 20.7220

Conversions

Conversions Part 2

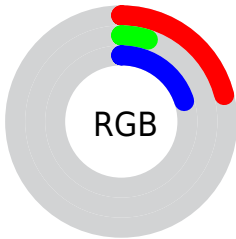
Format	Color
R_{YB}	54, 12, 50
Decimal	3542066
CIE _{Lab}	11.12, 26.22, -14.62
CIE _{LCh}	11, 30.024, 330.856
Yxy	1.2775, 0.3350, 0.1920
Android (android.graphics.Color)	4281732146 (0xFF360C32)
YUV	28.8900, 10.4072, 22.0215
Hunter-Lab	11.3027, 15.4147, -8.5949

Details

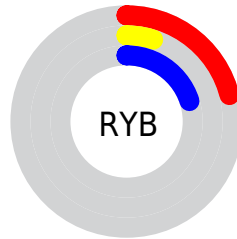
The Hex color **360C32** is a dark color, and the websafe version is hex **330033**. A complement of this color would be **0C3610**, and the grayscale version is **1D1D1D**.

A 20% lighter version of the original color is **673A60**, and **000000** is the 20% darker color. If you saturate the color by 10%, you get **360731**, and if you desaturate by 10%, it is **361133**.

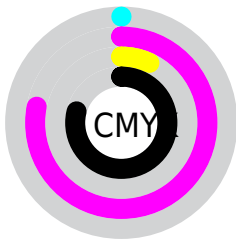
Distribution



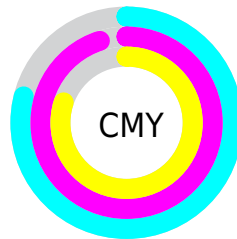
- Red (21%)
- Green (5%)
- Blue (20%)



- Red (21%)
- Yellow (5%)
- Blue (20%)



- Cyan (0%)
- Magenta (78%)
- Yellow (7%)
- Black (79%)



- Cyan (79%)
- Magenta (95%)
- Yellow (80%)

Brightness & Saturation Gradients

These gradients show how the Hex color 360C32 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 360C32 by changing the saturation by 10% instead.

 360C32

 360C32

 FFF2FF

 23001D

 673A60

 000000

 805179

 9B6A93

 B684AE

 D29EC9

 EEB9E5

 FFD5FF

 360C32

 360C32

■ 360731

■ 361133

■ 360131

■ 361733

■ 360031

■ 361C34

■ 362234

■ 362735

■ 362C35

■ 363236

■ 363736

■ 363D37

Harmonies

Analogous

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



1C1841



360C32



40041E

Triad

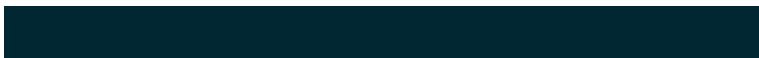
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



360C32



261D00



002732

Complementary

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



360C32



0C3610

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.



00271E



360C32



122200

Square

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



360C32



361400



002603



002542

Rectangle

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



360C32



41060F



002603



00272C

Sweetspot

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



360C32



473746



100C36



241A23



A3A3A3



242424

Same Dimension

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



360C32



470541



360C1D



1C191C



5C0053



DB00C6

Inverse Universe

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



360C32



470541



0C3625



1C191C



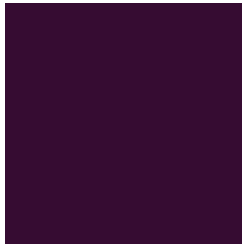
5C0053



DB00C6

Previews

White Background



This preview shows how the Hex color 360C32 looks on a white background.

Color Contrast Check

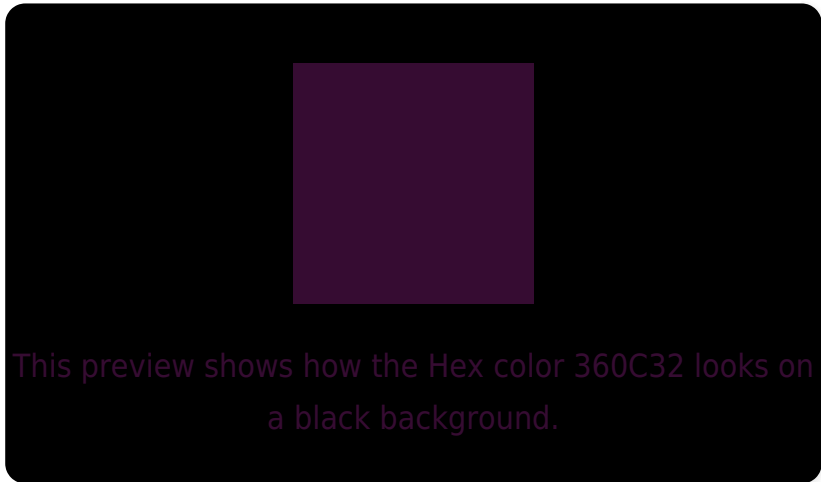
Large Text (above 18pt) WCAG AA ✓ Pass

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

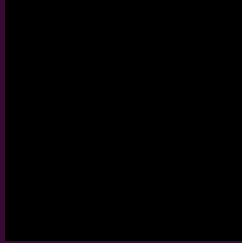
Any Text WCAG AA × Fail

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 360C32 Background



This preview shows how black text looks on a background with the Hex color 360C32.



This preview shows how white text looks on a background with the Hex color 360C32.

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
360C32

Protanopia
001F41

Deuteranopia
191F2F



Tritanopia
331617

Trichromacy



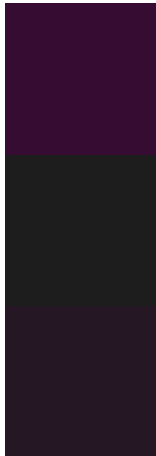
Original Color
360C32

Protanomaly
14183C

Deuteranomaly
241830

Tritanomaly
341221

Monochromacy



Original Color
360C32

Achromatopsia
1D1D1D

Achromatomaly
261725

CSS Examples

Text

The CSS property to change the color of the text to Hex 360C32 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 #360C32 looks like.

```
.text, #text, p{  
    color:#360C32  
}
```

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 #360C32 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #360C32
}
```

Border

The CSS property to change the border of an element to Hex 360C32 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
#360C32 }
```

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

```
.border{ border-color:#360C32 }
```

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

Here you see how a box with a 4 pixel #360C32 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #360C32; -webkit-box-shadow:4px 4px  
4px 4px #360C32; box-shadow:4px 4px 4px  
4px #360C32 }
```

Background

The CSS property to change the background color of an element to Hex 360C32 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#360C32 }
```

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

```
.background{ background-color:#360C32 }
```

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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