

Converting Colors

Hex(360630)

Have a look what the booklet for
Hex(360630) contains.

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Color

Hex(360630)

Conversions

Conversions Part 1

Format	Color
Hex	360630
RGB	54, 6, 48
RGB Percent	21%, 2%, 19%
CMY	0.7882, 0.9765, 0.8118
CMYK	0.00, 0.89, 0.11, 0.79
HSL	308°, 80%, 12%
HSV	308°, 89%, 21%
XYZ	2.1199, 1.1279, 2.9023
YIQ	25.1400, 15.1260, 23.2380

Conversions

Conversions Part 2

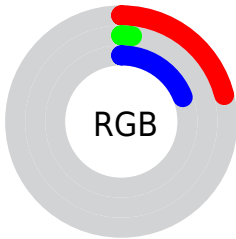
Format	Color
R _{YB}	54, 6, 48
Decimal	3540528
CIE Lab	10.01, 28.61, -14.89
CIE LCh	10, 32.256, 332.507
Yxy	1.1279, 0.3447, 0.1834
Android (android.graphics.Color)	4281730608 (0xFF360630)
YUV	25.1400, 11.2700, 25.3102
Hunter-Lab	10.6204, 17.0451, -8.7682




Details

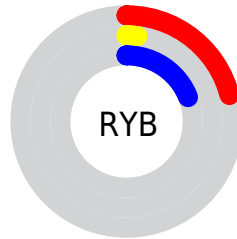
The Hex color **360630** is a dark color, and the websafe version is hex **330033**. A complement of this color would be **06360C**, and the grayscale version is **191919**.




A 20% lighter version of the original color is **67355E**, and **000000** is the 20% darker color. If you saturate the color by 10%, you get **36012F**, and if you desaturate by 10%, it is **360B31**.

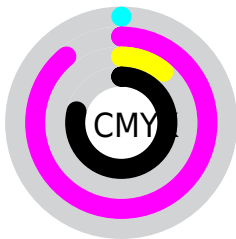
Distribution







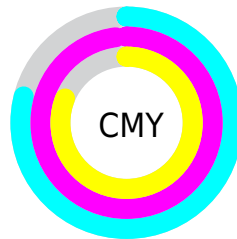
-  Red (21%)
-  Green (2%)
-  Blue (19%)






-  Red (21%)
-  Yellow (2%)
-  Blue (19%)



-  Cyan (0%)
-  Magenta (89%)
-  Yellow (11%)
-  Black (79%)



-  Cyan (79%)
-  Magenta (98%)
-  Yellow (81%)

Brightness & Saturation Gradients

These gradients show how the Hex color 360630 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 360630 by changing the saturation by 10% instead.

 360630

 360630

 FFEDFF

 24001C

 67355E

 000000

 814D77

 9B6691

 B77FAB

 D299C7

 EFB4E3

 FFD0FF

 360630

 360630

■ 36012F

■ 360B31

■ 36002F

■ 361131

■ 361632

■ 361C33

■ 362133

■ 362634

■ 362C35

■ 363135

■ 363736

Harmonies

Analogous

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



1B1541



360630



40001B

Triad

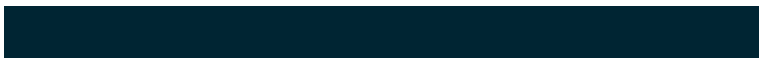
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



360630



221B00



002533

Complementary

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



360630



06360C

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.



00261D



360630



0A2100

Square

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



360630



331200



002400



002342

Rectangle

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



360630



400108



002400



00262C

Sweetspot

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



360630



473445



0C0636



241822



A3A3A3



242424

Same Dimension

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



360630



47003E



360618



1C191C



5C0050



DB00C0

Inverse Universe

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



360630



47003E



063624



1C191C



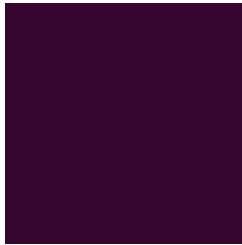
5C0050



DB00C0

Previews

White Background



This preview shows how the Hex color 360630 looks on a white background.

Color Contrast Check

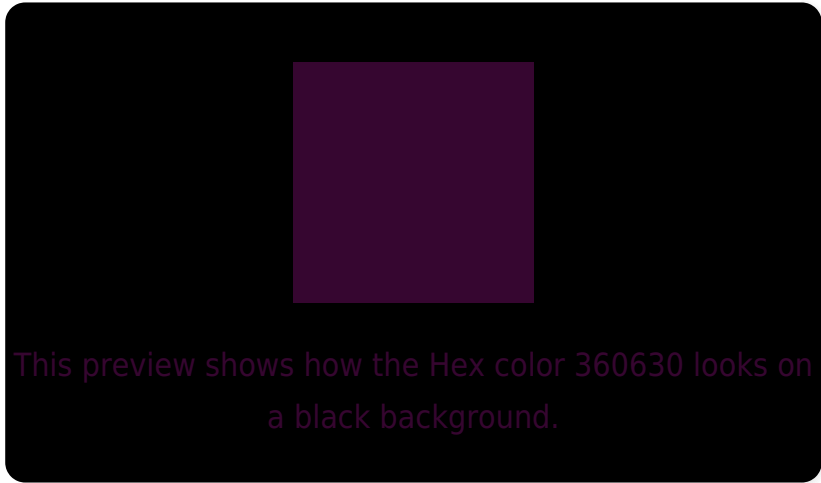
Large Text (above 18pt) WCAG AA ✓ Pass

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

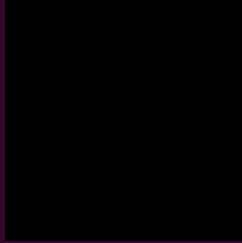
Any Text WCAG AA × Fail

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 360630 Background



This preview shows how black text looks on a background with the Hex color 360630.



This preview shows how white text looks on a background with the Hex color 360630.

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
360630

Deuteranopia
181E2D

Tritanopia
331315

Trichromacy

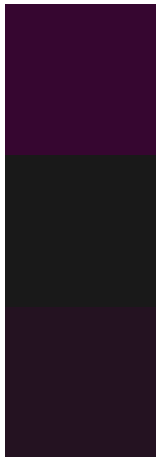


Original Color
360630

Deuteranomaly
23152E

Tritanomaly
340E1F

Monochromacy



Original Color
360630

Achromatopsia
191919

Achromatomaly
241221

CSS Examples

Text

The CSS property to change the color of the text to Hex 360630 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 #360630 looks like.

```
.text, #text, p{  
    color:#360630  
}
```

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 #360630 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #360630
}
```

Border

The CSS property to change the border of an element to Hex 360630 is called "border". The border property can be set on classes, ids or directly on the HTML element.

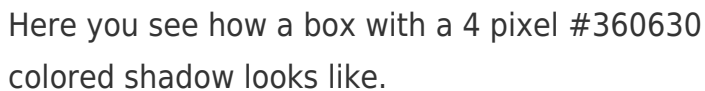
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#360630 }
```

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

```
.border{ border-color:#360630 }
```

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



Here you see how a box with a 4 pixel #360630 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #360630; -webkit-box-shadow:4px 4px  
4px 4px #360630; box-shadow:4px 4px 4px  
4px #360630 }
```

Background

The CSS property to change the background color of an element to Hex 360630 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#360630 }
```

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

```
.background{ background-color:#360630 }
```

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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