

Converting Colors

Hex(360D0F)

Have a look what the booklet for
Hex(360D0F) contains.

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Color

Hex(360D0F)

Conversions

Conversions Part 1

Format	Color
Hex	360D0F
RGB	54, 13, 15
RGB Percent	21%, 5%, 6%
CMY	0.7882, 0.9490, 0.9412
CMYK	0.00, 0.76, 0.72, 0.79
HSL	357°, 61%, 13%
HSV	357°, 76%, 21%
XYZ	1.7515, 1.1066, 0.5732
YIQ	25.4870, 23.7940, 9.3140

Conversions

Conversions Part 2

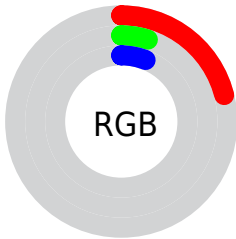
Format	Color
RYB	54, 13, 15
Decimal	3542287
CIELab	9.85, 20.64, 8.78
CIELCh	10, 22.436, 23.047
Yxy	1.1066, 0.5104, 0.3225
Android (android.graphics.Color)	4281732367 (0xFF360D0F)
YUV	25.4870, -5.1701, 25.0059
Hunter-Lab	10.5195, 11.3105, 4.1329

Details

The Hex color **360D0F** is a dark color, and the websafe version is hex **330000**. A complement of this color would be **0D3634**, and the grayscale version is **1A1A1A**.

A 20% lighter version of the original color is **68393A**, and **000000** is the 20% darker color. If you saturate the color by 10%, you get **36080A**, and if you desaturate by 10%, it is **361214**.

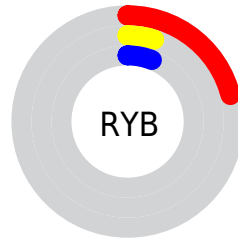
Distribution



 Red (21%)

 Green (5%)

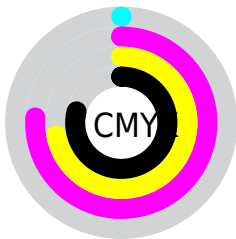
 Blue (6%)



 Red (21%)

 Yellow (5%)

 Blue (6%)

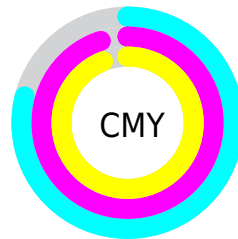


 Cyan (0%)

 Magenta (76%)

 Yellow (72%)

 Black (79%)



 Cyan (79%)

 Magenta (95%)

 Yellow (94%)

Brightness & Saturation Gradients

These gradients show how the Hex color 360D0F 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 360D0F by changing the saturation by 10% instead.

 360D0F

 360D0F

 FFF0EE

 220001

 68393A

 000000

 825150

 9D6969

 B88382

 D59D9C

 F2B8B6

 FFD4D2

 360D0F

 360D0F

■ 36080A

■ 361214

■ 360205

■ 361819

■ 360003

■ 361D1E

■ 362324

■ 362829

■ 362D2E

■ 363333

■ 363838

■ 363E3D

Harmonies

Analogous

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



340C1F



360D0F



311300

Triad

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



360D0F



042102



001E39

Complementary

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



360D0F



0D3634

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.



002133



360D0F



002217

Square

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



360D0F



191E00



002327



141937

Rectangle

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



360D0F



2A1700



002327



001F38

Sweetspot

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



360D0F



473738



340D36



241A1A



A3A3A3



242424

Same Dimension

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



360D0F



47060A



361F0D



1C1919



5C0004



DB000B

Inverse Universe

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



360D0F



47060A



0D2436



1C1919



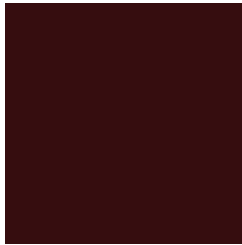
5C0004



DB000B

Previews

White Background



This preview shows how the Hex color 360D0F looks on a white background.

Color Contrast Check

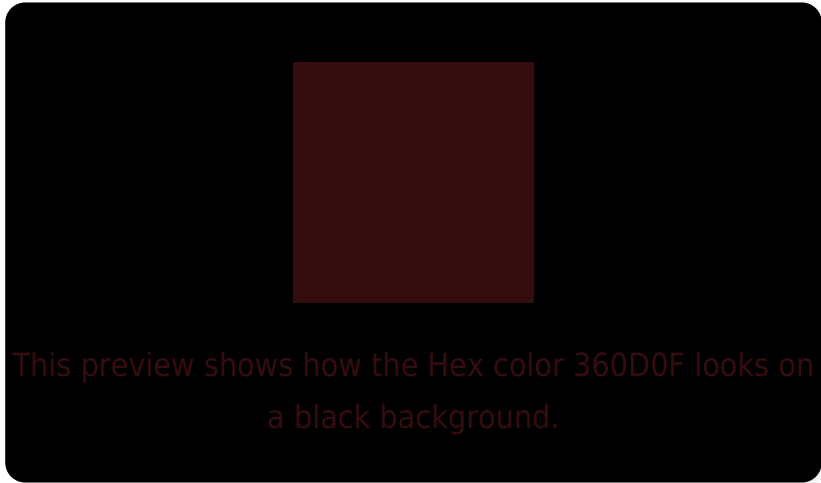
Large Text (above 18pt) WCAG AA ✓ Pass

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

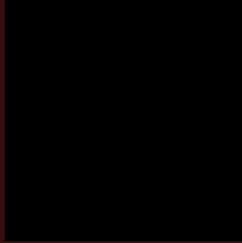
Any Text WCAG AA × Fail

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 360D0F Background



This preview shows how black text looks on a background with the Hex color 360D0F.



This preview shows how white text looks on a background with the Hex color 360D0F.

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
360D0F

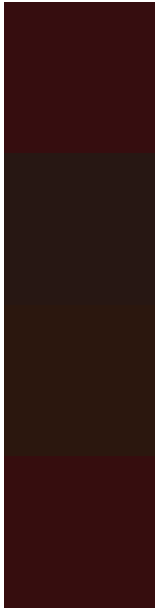
Protanopia
1F1D15

Deuteranopia
241C0D



Tritanopia
360D0E

Trichromacy



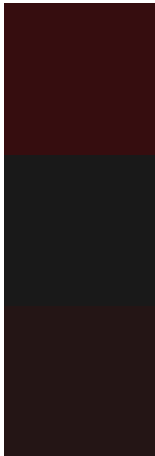
Original Color
360D0F

Protanomaly
271713

Deuteranomaly
2B170E

Tritanomaly
360D0E

Monochromacy



Original Color
360D0F

Achromatopsia
191919

Achromatomaly
241515

CSS Examples

Text

The CSS property to change the color of the text to Hex 360D0F 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 #360D0F looks like.

```
.text, #text, p{  
    color:#360D0F  
}
```

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 #360D0F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #360D0F
}
```

Border

The CSS property to change the border of an element to Hex 360D0F is called "border". The border property can be set on classes, ids or directly on the HTML element.

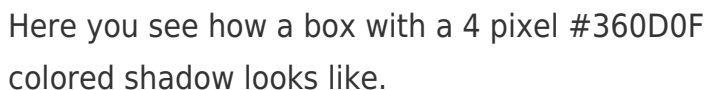
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#360D0F }
```

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

```
.border{ border-color:#360D0F }
```

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



Here you see how a box with a 4 pixel #360D0F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #360D0F; -webkit-box-shadow:4px 4px  
4px 4px #360D0F; box-shadow:4px 4px 4px  
4px #360D0F }
```

Background

The CSS property to change the background color of an element to Hex 360D0F is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#360D0F }
```

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

```
.background{ background-color:#360D0F }
```

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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