

Converting Colors

Hex(361113)

Have a look what the booklet for
Hex(361113) contains.

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Color

Hex(361113)

Conversions

Conversions Part 1

Format	Color
Hex	361113
RGB	54, 17, 19
RGB Percent	21%, 7%, 7%
CMY	0.7882, 0.9333, 0.9255
CMYK	0.00, 0.69, 0.65, 0.79
HSL	357°, 52%, 14%
HSV	357°, 69%, 21%
XYZ	1.8393, 1.2322, 0.7570
YIQ	28.2910, 21.4100, 8.4660

Conversions

Conversions Part 2

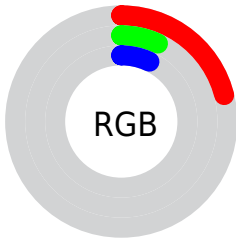
Format	Color
R_{YB}	54, 17, 19
Decimal	3543315
CIE _{Lab}	10.79, 18.75, 7.78
CIE _{LCh}	11, 20.302, 22.534
Yxy	1.2322, 0.4804, 0.3218
Android (android.graphics.Color)	4281733395 (0xFF361113)
YUV	28.2910, -4.5805, 22.5468
Hunter-Lab	11.1004, 10.1515, 3.7270

Details

The Hex color **361113** is a dark color, and the websafe version is hex **330000**. A complement of this color would be **113634**, and the grayscale version is **1C1C1C**.

A 20% lighter version of the original color is **673D3D**, and **000000** is the 20% darker color. If you saturate the color by 10%, you get **360C0E**, and if you desaturate by 10%, it is **361618**.

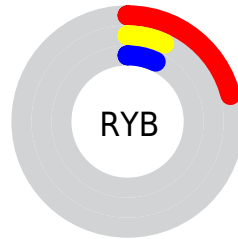
Distribution



Red (21%)

Green (7%)

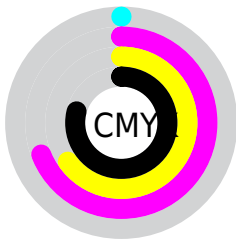
Blue (7%)



Red (21%)

Yellow (7%)

Blue (7%)

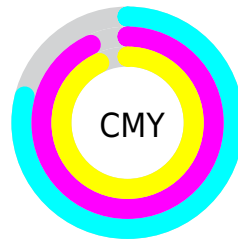


Cyan (0%)

Magenta (69%)

Yellow (65%)

Black (79%)



Cyan (79%)

Magenta (93%)

Yellow (93%)

Brightness & Saturation Gradients

These gradients show how the Hex color 361113 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 361113 by changing the saturation by 10% instead.

 361113

 361113

 FFF4F3

 220000

 673D3D

 000000

 815454

 9C6D6C

 B88686

 D4A1A0

 F0BCBB

 FFD8D7

 361113

 361113

■ 360C0E

■ 361618

■ 360609

■ 361C1D

■ 360104

■ 362122

■ 360003

■ 362727

■ 362C2D

■ 363132

■ 363737

■ 363C3C

■ 364241

Harmonies

Analogous

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



341121



361113



321601

Triad

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



361113



0A2208



002038

Complementary

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



361113



113634

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.



002233



361113



002419

Square

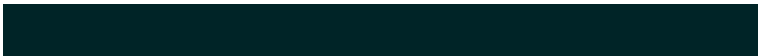
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



361113



1C1F00



002427



171B37

Rectangle

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



361113



2C1900



002427



002137

Sweetspot

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



361113



473839



341136



241B1B



A3A3A3



242424

Same Dimension

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



361113



470D10



362111



1C1919



5C0005



DB000C

Inverse Universe

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



361113



470D10



112636



1C1919



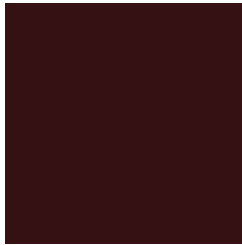
5C0005



DB000C

Previews

White Background



This preview shows how the Hex color 361113 looks on a white background.

Color Contrast Check

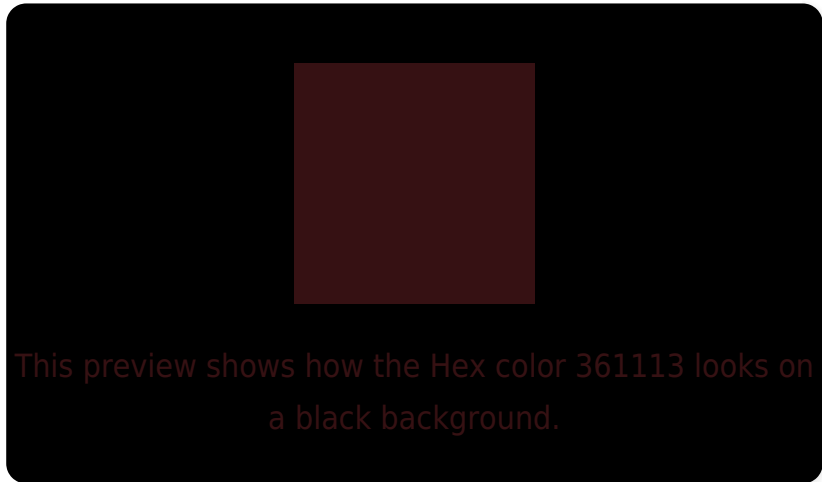
Large Text (above 18pt) WCAG AA ✓ Pass

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

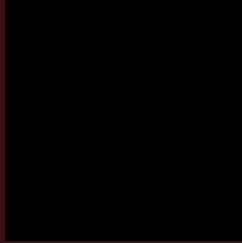
Any Text WCAG AA × Fail

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 361113 Background



This preview shows how black text looks on a background with the Hex color 361113.



This preview shows how white text looks on a background with the Hex color 361113.

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
361113

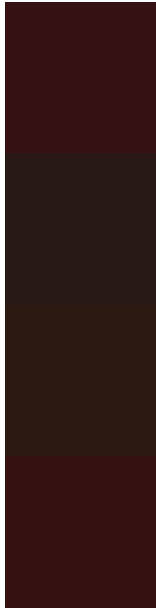
Protanopia
201E18

Deuteranopia
251D11



Tritanopia
361112

Trichromacy



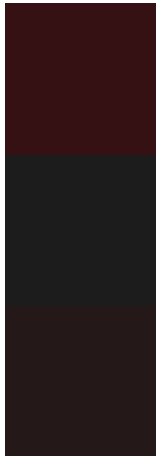
Original Color
361113

Protanomaly
281916

Deuteranomaly
2B1912

Tritanomaly
361112

Monochromacy



Original Color
361113

Achromatopsia
1C1C1C

Achromatomaly
251819

CSS Examples

Text

The CSS property to change the color of the text to Hex 361113 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 #361113 looks like.

```
.text, #text, p{  
  color:#361113  
}
```

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 #361113 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #361113
}
```

Border

The CSS property to change the border of an element to Hex 361113 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".

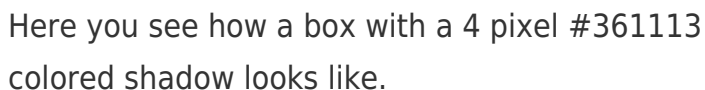
```
.border, #border, table{ border:4px solid
#361113 }
```

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

```
.border{ border-color:#361113 }
```

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

Here you see how a box with a 4 pixel #361113 colored shadow looks like.

A rectangular box with a dark red border and a dark red shadow. The box is white with a thin dark red border on the top and left sides, and a thicker dark red shadow on the bottom and right sides.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #361113; -webkit-box-shadow:4px 4px  
4px 4px #361113; box-shadow:4px 4px 4px  
4px #361113 }
```

Background

The CSS property to change the background color of an element to Hex 361113 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#361113 }
```

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

```
.background{ background-color:#361113 }
```

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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