

Converting Colors

Hex(361424)

Have a look what the booklet for
Hex(361424) contains.

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Color

Hex(361424)

Conversions

Conversions Part 1

Format	Color
Hex	361424
RGB	54, 20, 36
RGB Percent	21%, 8%, 14%
CMY	0.7882, 0.9216, 0.8588
CMYK	0.00, 0.63, 0.33, 0.79
HSL	332°, 46%, 15%
HSV	332°, 63%, 21%
XYZ	2.0899, 1.4120, 1.8314
YIQ	31.9900, 15.1280, 12.1840

Conversions

Conversions Part 2

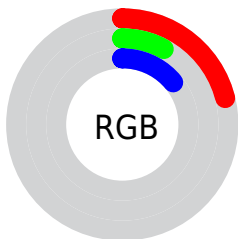
Format	Color
RYB	54, 20, 36
Decimal	3544100
CIELab	12.04, 19.23, -2.90
CIELCh	12, 19.446, 351.411
Yxy	1.4120, 0.3919, 0.2647
Android (android.graphics.Color)	4281734180 (0xFF361424)
YUV	31.9900, 1.9769, 19.3028
Hunter-Lab	11.8826, 10.6002, -0.8205

Details

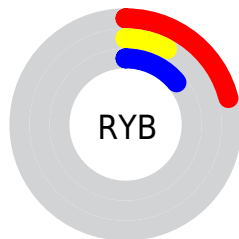
The Hex color **361424** is a dark color, and the websafe version is hex **330000**. A complement of this color would be **143626**, and the grayscale version is **202020**.

A 20% lighter version of the original color is **664050**, and **000000** is the 20% darker color. If you saturate the color by 10%, you get **360F21**, and if you desaturate by 10%, it is **361927**.

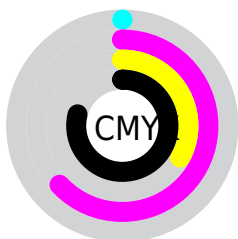
Distribution



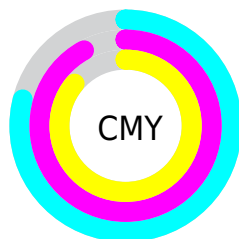
- Red (21%)
- Green (8%)
- Blue (14%)



- Red (21%)
- Yellow (8%)
- Blue (14%)



- Cyan (0%)
- Magenta (63%)
- Yellow (33%)
- Black (79%)



- Cyan (79%)
- Magenta (92%)
- Yellow (86%)

Brightness & Saturation Gradients

These gradients show how the Hex color 361424 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 361424 by changing the saturation by 10% instead.

 361424

 361424

 FFF8FF

 23000F

 664050

 000000

 805868

 9A7082

 B58A9C

 D1A5B6

 EEC0D2

 FFDCEE

 361424

 361424

■ 360F21

■ 361927

■ 36091E

■ 361F2A

■ 36041B

■ 36242D

■ 360019

■ 362A2F

■ 362F32

■ 363435

■ 363A38

■ 363F3B

■ 36453E

Harmonies

Analogous

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



2C1830



361424



381417

Triad

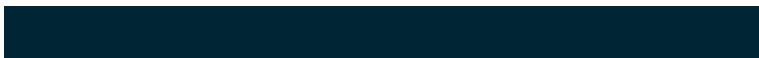
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



361424



1F2200



002534

Complementary

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



361424



143626

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.



002629



361424



0E240D

Square

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



361424



2B1D00



00261B



00223A

Rectangle

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



361424



36170D



00261B



002631

Sweetspot

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



361424



473A40



261436



241B1F



A3A3A3



242424

Same Dimension

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



361424



47112B



361514



1C191B



5C002B



DB0067

Inverse Universe

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



361424



47112B



143536



1C191B



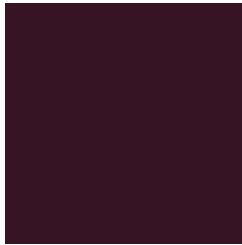
5C002B



DB0067

Previews

White Background



This preview shows how the Hex color 361424 looks on a white background.

Color Contrast Check

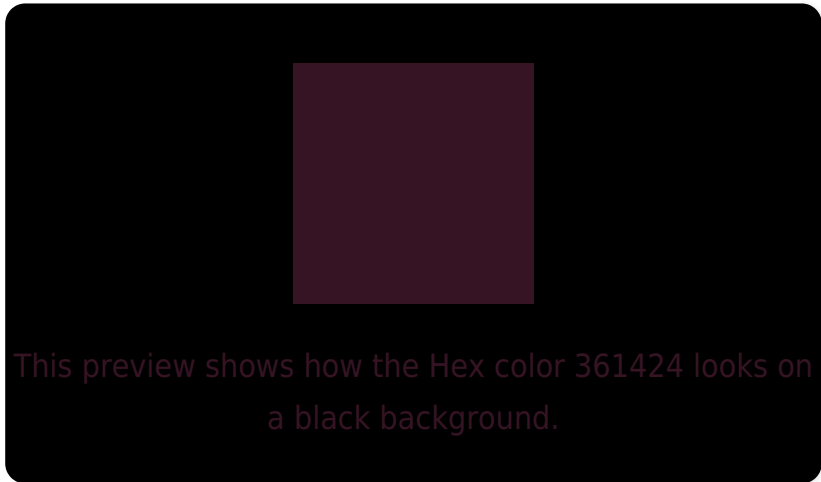
Large Text (above 18pt) WCAG AA ✓ Pass

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

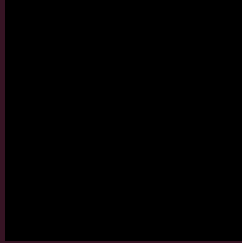
Any Text WCAG AA × Fail

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 361424 Background



This preview shows how black text looks on a background with the Hex color 361424.



This preview shows how white text looks on a background with the Hex color 361424.

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](#).

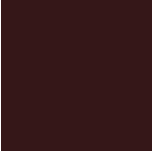
Dichromacy



Original Color
361424

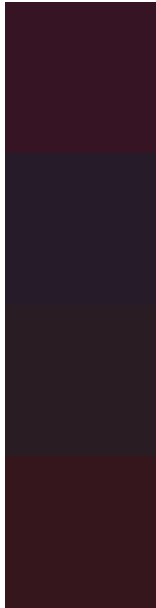
Protanopia
1D202C

Deuteranopia
232022



Tritanopia
351718

Trichromacy



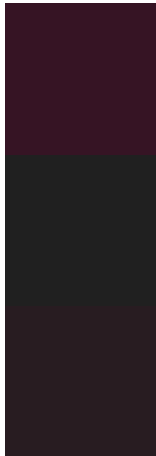
Original Color
361424

Protanomaly
261C29

Deuteranomaly
2A1C23

Tritanomaly
35161C

Monochromacy



Original Color
361424

Achromatopsia
202020

Achromatomaly
281C21

CSS Examples

Text

The CSS property to change the color of the text to Hex 361424 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 #361424 looks like.

```
.text, #text, p{  
  color:#361424  
}
```

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 #361424 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #361424
}
```

Border

The CSS property to change the border of an element to Hex 361424 is called "border". The border property can be set on classes, ids or directly on the HTML element.

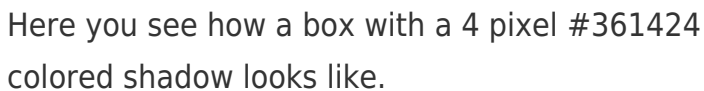
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#361424 }
```

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

```
.border{ border-color:#361424 }
```

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



Here you see how a box with a 4 pixel #361424 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #361424; -webkit-box-shadow:4px 4px  
4px 4px #361424; box-shadow:4px 4px 4px  
4px #361424 }
```

Background

The CSS property to change the background color of an element to Hex 361424 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#361424 }
```

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

```
.background{ background-color:#361424 }
```

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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