

Converting Colors

Hex(A1361F)

Have a look what the booklet for
Hex(A1361F) contains.

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Color

Hex(A1361F)

Conversions

Conversions Part 1

Format	Color
Hex	A1361F
RGB	161, 54, 31
RGB Percent	63%, 21%, 12%
CMY	0.3686, 0.7882, 0.8784
CMYK	0.00, 0.66, 0.81, 0.37
HSL	11°, 68%, 38%
HSV	11°, 81%, 63%
XYZ	16.2644, 10.3143, 2.4300
YIQ	83.3710, 71.1550, 15.5310

Conversions

Conversions Part 2

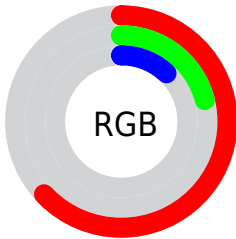
Format	Color
R_{YB}	161, 59, 31
Decimal	10565151
CIE Lab	38.40, 43.10, 37.49
CIE LCh	38, 57.124, 41.012
Yxy	10.3143, 0.5607, 0.3556
Android (android.graphics.Color)	4288755231 (0xFFA1361F)
YUV	83.3710, -25.8189, 68.0806
Hunter-Lab	32.1159, 34.1947, 17.9951

Details

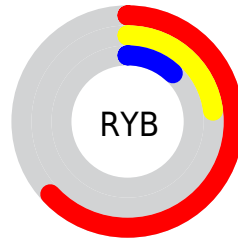
The Hex color **A1361F** is a dark color, and the websafe version is hex **993300**. A complement of this color would be **1F8AA1**, and the grayscale version is **545454**.

A 20% lighter version of the original color is **DE6A4D**, and **660000** is the 20% darker color. If you saturate the color by 10%, you get **A1290F**, and if you desaturate by 10%, it is **A1432F**.

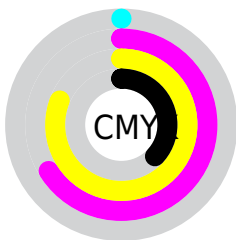
Distribution



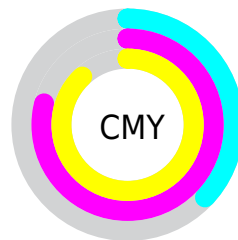
- Red (63%)
- Green (21%)
- Blue (12%)



- Red (63%)
- Yellow (23%)
- Blue (12%)



- Cyan (0%)
- Magenta (66%)
- Yellow (81%)
- Black (37%)



- Cyan (37%)
- Magenta (79%)
- Yellow (88%)

Brightness & Saturation Gradients

These gradients show how the Hex color A1361F 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 A1361F by changing the saturation by 10% instead.

 A1361F

 A1361F

FFFFFF

 831A08

 DE6A4D

 660000

 FD8565

 490000

 FFA07F

 2F0002

 FFBC99

 000000

 FFD8B4

 FFF5D0

 FFFFEC

 A1361F

 A1361F

■ A1290F

■ A1432F

■ A11C00

■ A1513F

■ A15E4F

■ A16B5F

■ A17870

■ A18680

■ A19390

■ A1A0A0

■ A1ADB0

Harmonies

Analogous

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



AB224B



A1361F



864D00

Triad

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



A1361F



006D3A



005BB6

Complementary

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



A1361F



1F8AA1

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.



0068B2



A1361F



006F6B

Square

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



A1361F



286803



006E97



7045A1

Rectangle

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



A1361F



6D5900



006E97



0060B8

Sweetspot

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



A1361F



D1A89F



A11F8B



69504A



E8E8E8



696969

Same Dimension

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



A1361F



D12A06



A1761F



524B49



911A00



120300

Inverse Universe

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



1F8AA1



06ADD1



1F4AA1



495052



007891



000F12

Previews

White Background



This preview shows how the Hex color A1361F looks on a white background.

Color Contrast Check

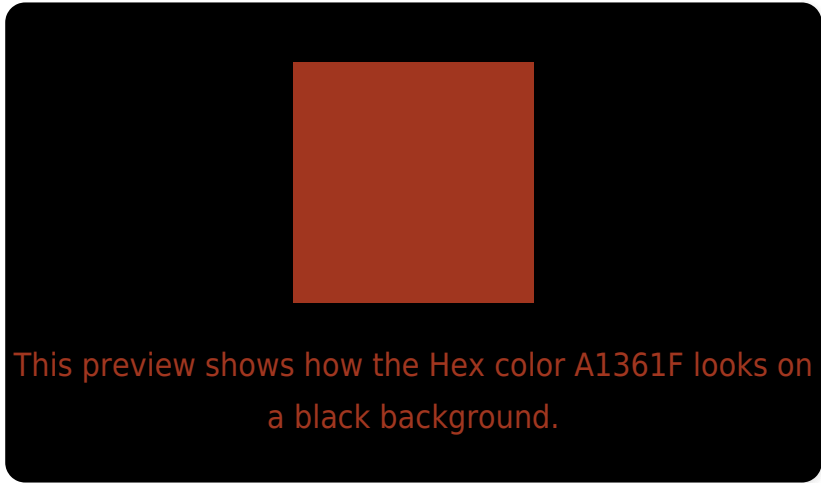
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

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 A1361F Background



This preview shows how black text looks on a background with the Hex color A1361F.



This preview shows how white text looks on a background with the Hex color A1361F.

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
A1361F

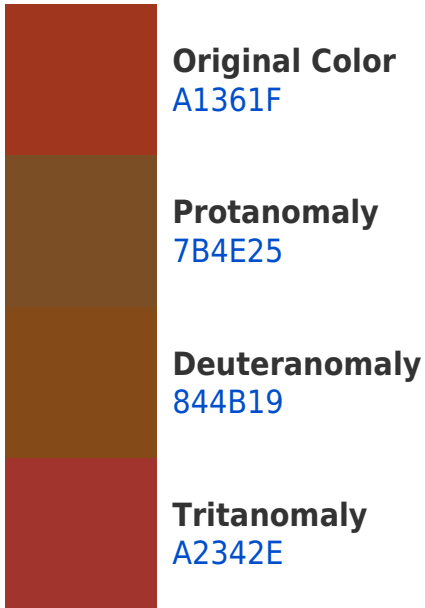
Protanopia
655C29

Deuteranopia
735715

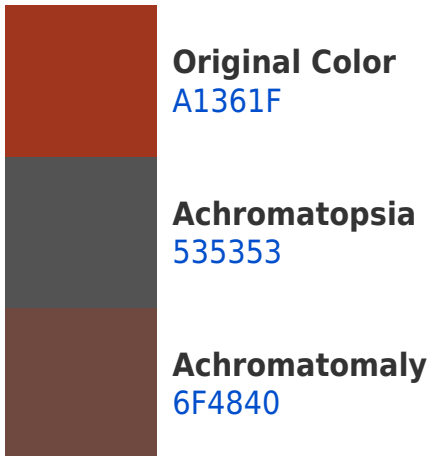


Tritanopia
A23336

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A1361F 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 #A1361F looks like.

```
.text, #text, p{  
    color:#A1361F  
}
```

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 #A1361F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A1361F
}
```

Border

The CSS property to change the border of an element to Hex A1361F is called "border". The border property can be set on classes, ids or directly on the HTML element.

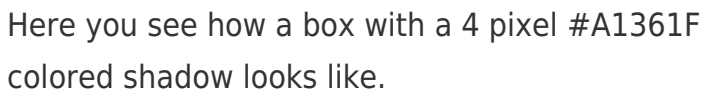
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A1361F }
```

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

```
.border{ border-color:#A1361F }
```

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



Here you see how a box with a 4 pixel #A1361F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A1361F; -webkit-box-shadow:4px 4px  
4px 4px #A1361F; box-shadow:4px 4px 4px  
4px #A1361F }
```

Background

The CSS property to change the background color of an element to Hex A1361F is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A1361F }
```

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

```
.background{ background-color:#A1361F }
```

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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