

Converting Colors

HunterLab(14.4587, 10.6789,
-1.5092)

Have a look what the booklet for
HunterLab(14.4587, 10.6789,
-1.5092) contains.

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Color

**HunterLab(14.4918, 10.5950,
-1.4598)**

Conversions

Conversions Part 1

Format	Color
Hex	3E1D2E
RGB	62, 29, 46
RGB Percent	24%, 11%, 18%
CMY	0.7569, 0.8863, 0.8196
CMYK	0.00, 0.53, 0.26, 0.76
HSL	329°, 36%, 18%
HSV	329°, 53%, 24%
XYZ	2.9191, 2.1001, 2.8363
YIQ	40.8050, 14.2110, 12.2830

Conversions

Conversions Part 2

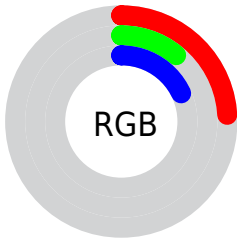
Format	Color
R_{YB}	62, 29, 46
Decimal	4070702
CIE _{Lab}	16.00, 18.63, -4.11
CIE _{LCh}	16, 19.079, 347.569
Yxy	2.1002, 0.3716, 0.2673
Android (android.graphics.Color)	4282260782 (0xFF3E1D2E)
YUV	40.8050, 2.5611, 18.5880
Hunter-Lab	14.4918, 10.5950, -1.4598

Details

The HunterLab color **14.4918, 10.5950, -1.4598** is a dark color, and the websafe version is hex **330000**. A complement of this color would be **19.7382, -10.0971, 4.5280**, and the grayscale version is **14.8166, -0.7906, 0.8050**.

A 20% lighter version of the original color is **30.0828, 12.2456, -1.2044**, and **1.6066, 2.7514, 1.0382** is the 20% darker color. If you saturate the color by 10%, you get **13.4293, 12.7192, -1.5902**, and if you desaturate by 10%, it is **15.6842, 8.3812, -1.1759**.

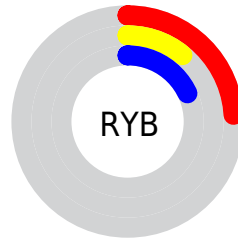
Distribution



Red (24%)

Green (11%)

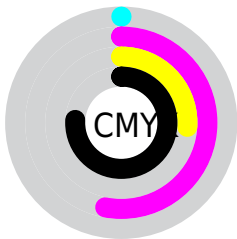
Blue (18%)



Red (24%)

Yellow (11%)

Blue (18%)

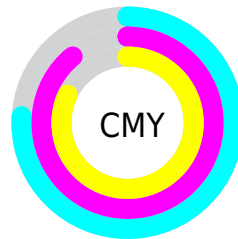


Cyan (0%)

Magenta (53%)

Yellow (26%)

Black (76%)



Cyan (76%)

Magenta (89%)

Yellow (82%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 14.4918, 10.5950, -1.4598 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 HunterLab color 14.4918, 10.5950, -1.4598 by changing the saturation by 10% instead.

■ 14.4918, 10.5950,
-1.4598

■ 14.4918, 10.5950,
-1.4598

■ 107.8643, 14.3870,
1.7126

■ 8.1532, 10.0587,
-1.6497

■ 30.0176, 12.1806,
-1.1527

0.0000, INF, NaN

0.0000, NaN, NaN

■ 39.0795, 12.7682,
-0.8935

0.0000, NaN, NaN

■ 48.9051, 13.2457,
-0.5761

0.0000, NaN, NaN

■ 59.4389, 13.6273,
-0.2065

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 70.6363, 13.9242,
0.2106

0.0000, NaN, NaN

■ 82.4599, 14.1453,

0.0000, NaN, NaN

0.6714

94.8784, 14.2976,
1.1729

14.4918, 10.5950,
-1.4598

14.4918, 10.5950,
-1.4598

13.4293, 12.7192,
-1.5902

15.6842, 8.3812,
-1.1759

12.5137, 14.6713,
-1.5387

16.9883, 6.1386,
-0.7682

11.7620, 16.3426,
-1.2814

18.3893, 3.9027,
-0.2615

11.0937, 17.9249,
-0.9286

19.8742, 1.6936,
0.3240

10.6211, 19.1677,
-0.7233

21.4321, -0.4792,
0.9723

■ 23.0539, -2.6129,
1.6711

■ 24.7322, -4.7084,
2.4109

■ 26.4607, -6.7685,
3.1847

■ 28.2344, -8.7970,
3.9869

Harmonies

Analogous

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



14.4922, 7.5503, -7.4048



14.4918, 10.5950, -1.4598



14.4922, 10.2902, 3.4231

Triad

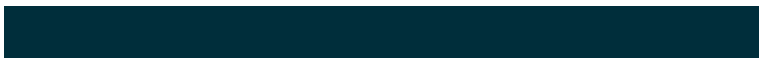
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



14.4922, 10.5943, -1.4594



14.4922, -3.7266, 7.4543



14.4922, -7.0346, -8.3572

Complementary

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



14.4918, 10.5950, -1.4598



19.7382, -10.0971, 4.5280

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.



14.4922, -9.2736, -2.4568



14.4918, 10.5950, -1.4598



14.4922, -7.5612, 5.9277

Square

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



14.4922, 10.5943, -1.4594



14.4922, 1.4879, 7.5810



14.4922, -9.4514, 2.7262



14.4922, -2.9053, -12.2479

Rectangle

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



14.4918, 10.5950, -1.4598



14.4922, 8.2305, 5.5460



14.4922, -9.4514, 2.7262



14.4922, -8.0059, -6.4631

Sweetspot

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



14.4922, 10.5943, -1.4594



25.4716, 3.2490, 0.1450



13.3544, 8.5614, -11.8550



13.0059, 1.7554, 0.0504



62.6995, -3.3455, 3.4066



14.8260, -0.7911, 0.8055

Same Dimension

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



14.4922, 10.5943, -1.4594



17.2090, 17.7457, -2.0987



14.1224, 8.8396, 3.8252



10.8778, 0.3391, 0.3320



16.1760, 29.0521, -0.0137



40.8990, 73.0269, 3.2799

Inverse Universe

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



14.4922, 10.5943, -1.4594



17.2090, 17.7457, -2.0987



20.1204, -7.8518, -0.9371



10.8778, 0.3391, 0.3320



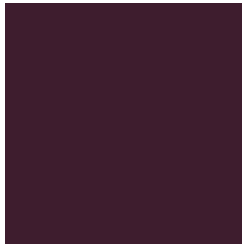
16.1760, 29.0521, -0.0137



40.8990, 73.0269, 3.2799

Previews

White Background



This preview shows how the HunterLab color 14.4918, 10.5950, -1.4598 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

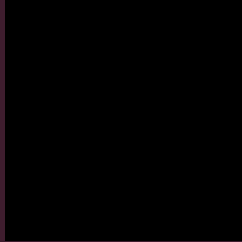
Any Text WCAG AA × Fail

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](#).

HunterLab 14.4918, 10.5950, -1.4598 Background



This preview shows how black text looks on a background with the HunterLab color 14.4918, 10.5950, -1.4598.



This preview shows how white text looks on a background with the HunterLab color 14.4918, 10.5950, -1.4598.

-1.4598.

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

14.4918, 10.5950, -1.4598

Protanopia

14.7555, 0.6417, -4.9200

Deuteranopia

14.6509, 0.8774, -0.6000



Tritanopia

14.6308, 7.6992, 3.0175

Trichromacy



Original Color

14.4918, 10.5950, -1.4598

Protanomaly

14.4278, 3.8889, -3.9122

Deuteranomaly

14.3862, 4.4795, -1.2885

Tritanomaly

14.5328, 8.5205, 1.6231

Monochromacy



Original Color

14.4918, 10.5950, -1.4598

Achromatopsia

14.8909, -0.7945, 0.8091

Achromatomaly

14.6647, 3.1146, -0.1496

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 14.4918, 10.5950, -1.4598 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 `rgb(62, 29, 46)` looks like.

```
.text, #text, p{  
    color:rgb(62, 29, 46)  
}
```

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 rgb(62, 29, 46) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(62, 29, 46) }
```

Border

The CSS property to change the border of an element to HunterLab 14.4918, 10.5950, -1.4598 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 rgb(62, 29, 46) }
```


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

```
.border{ border-color:rgb(62, 29, 46) }
```

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

Here you see how a box with a 4 pixel rgb(62, 29, 46) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(62, 29, 46); -webkit-box-  
shadow:4px 4px 4px 4px rgb(62, 29, 46);  
box-shadow:4px 4px 4px 4px rgb(62, 29, 46)  
}
```

Background

The CSS property to change the background color of an element to HunterLab 14.4918, 10.5950, -1.4598 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(62, 29, 46) }
```

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

```
.background{ background-color: rgb(62, 29,  
46) }
```

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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