

Converting Colors

HunterLab(14.6611, 14.5825,
-7.3755)

Have a look what the booklet for
HunterLab(14.6611, 14.5825,
-7.3755) contains.

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Color

**HunterLab(14.7593, 14.5507,
-7.2722)**

Conversions

Conversions Part 1

Format	Color
Hex	411A3B
RGB	65, 26, 59
RGB Percent	25%, 10%, 23%
CMY	0.7451, 0.8980, 0.7686
CMYK	0.00, 0.60, 0.09, 0.75
HSL	309°, 43%, 18%
HSV	309°, 60%, 25%
XYZ	3.3388, 2.1784, 4.3822
YIQ	41.4230, 12.6510, 18.5310

Conversions

Conversions Part 2

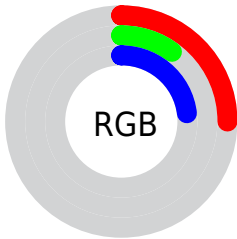
Format	Color
R_{YB}	65, 26, 59
Decimal	4266555
CIE _{Lab}	16.40, 24.11, -12.68
CIE _{LCh}	16, 27.242, 332.255
Yxy	2.1785, 0.3373, 0.2201
Android (android.graphics.Color)	4282456635 (0xFF411A3B)
YUV	41.4230, 8.6655, 20.6770
Hunter-Lab	14.7593, 14.5507, -7.2722

Details

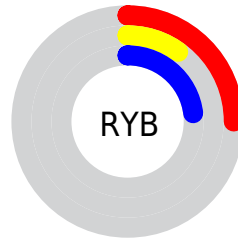
The HunterLab color **14.7593, 14.5507, -7.2722** is a dark color, and the websafe version is hex **330033**. A complement of this color would be **20.2597, -12.7487, 8.2613**, and the grayscale version is **14.9985, -0.8003, 0.8149**.

A 20% lighter version of the original color is **30.4183, 16.3546, -7.5481**, and **3.5756, 7.0879, -5.1665** is the 20% darker color. If you saturate the color by 10%, you get **13.8283, 16.9155, -8.3461**, and if you desaturate by 10%, it is **15.8441, 11.9941, -6.0244**.

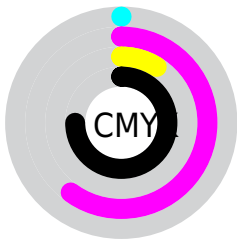
Distribution



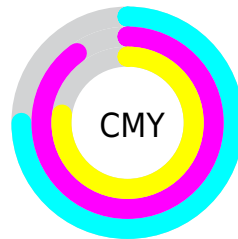
- Red (25%)
- Green (10%)
- Blue (23%)



- Red (25%)
- Yellow (10%)
- Blue (23%)



- Cyan (0%)
- Magenta (60%)
- Yellow (9%)
- Black (75%)



- Cyan (75%)
- Magenta (90%)
- Yellow (77%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 14.7593, 14.5507, -7.2722 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 14.7593, 14.5507, -7.2722 by changing the saturation by 10% instead.

■ 14.7593, 14.5507,
-7.2722

■ 14.7593, 14.5507,
-7.2722

■ 108.3854, 20.5909,
-7.4884

■ 8.4156, 13.5972,
-7.0532

■ 30.3582, 16.6968,
-7.8141

0.0000, INF, -NF

0.0000, NaN, NaN

■ 39.4513, 17.5547,
-7.9630

0.0000, NaN, NaN

■ 49.3056, 18.2920,
-8.0372

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 59.8663, 18.9230,
-8.0431

0.0000, NaN, NaN

■ 71.0889, 19.4597,
-7.9865

0.0000, NaN, NaN

■ 82.9365, 19.9115,

0.0000, NaN, NaN

-7.8725

95.3777, 20.2864,
-7.7052

14.7593, 14.5507,
-7.2722

14.7593, 14.5507,
-7.2722

13.8283, 16.9155,
-8.3461

15.8441, 11.9941,
-6.0244

13.0657, 18.9735,
-9.1823

17.0644, 9.3419,
-4.6611

12.4519, 20.7041,
-9.7794

18.4036, 6.6598,
-3.2258

11.8309, 22.5914,
-10.4278

19.8466, 3.9902,
-1.7496

11.8307, 22.5919,
-10.4280

21.3799, 1.3572,
-0.2535

■ 22.9920, -1.2274,
1.2496

■ 24.6735, -3.7600,
2.7520

■ 26.4162, -6.2414,
4.2495

■ 28.2136, -8.6749,
5.7404

Harmonies

Analogous

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



14.7596, 7.8754, -16.5173



14.7593, 14.5507, -7.2722



14.7596, 16.8954, 1.3415

Triad

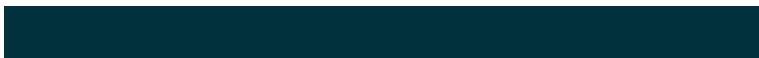
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



14.7596, 14.5500, -7.2717



14.7596, -1.3605, 10.0367



14.7596, -11.2497, -8.7412

Complementary

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



14.7593, 14.5507, -7.2722



20.2597, -12.7487, 8.2613

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.



14.7596, -12.7631, 0.2443



14.7593, 14.5507, -7.2722



14.7596, -7.8235, 8.8620

Square

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



14.7596, 14.5500, -7.2717



14.7596, 6.6726, 9.1630



14.7596, -11.6480, 5.9315



14.7596, -7.0100, -17.6265

Rectangle

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



14.7593, 14.5507, -7.2722



14.7596, 15.3713, 5.1681



14.7596, -11.6480, 5.9315



14.7596, -12.0503, -5.5117

Sweetspot

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



14.7596, 14.5500, -7.2717



25.9900, 4.7504, -2.0304



11.9383, 7.7355, -17.3454



13.4941, 2.7555, -1.2129



63.7533, -3.4017, 3.4638



15.6573, -0.8354, 0.8507

Same Dimension

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



14.7596, 14.5500, -7.2717



17.4148, 23.3504, -11.4184



14.1899, 11.9815, 0.6950



11.6354, 0.5267, -0.0189



17.7340, 33.8044, -15.1630



44.2984, 84.2422, -36.3340

Inverse Universe

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



14.7596, 14.5500, -7.2717



17.4148, 23.3504, -11.4184



20.5971, -10.7248, 3.3713



11.6354, 0.5267, -0.0189



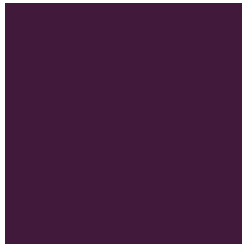
17.7340, 33.8044, -15.1630



44.2984, 84.2422, -36.3340

Previews

White Background



This preview shows how the HunterLab color 14.7593, 14.5507, -7.2722 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

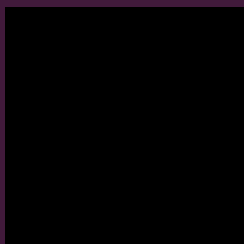
Any Text WCAG AA × Fail

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 14.7593, 14.5507, -7.2722 Background



This preview shows how black text looks on a background with the HunterLab color 14.7593, 14.5507, -7.2722.



This preview shows how white text looks on a background with the HunterLab color 14.7593, 14.5507, -7.2722.

-7.2722.

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

14.7593, 14.5507, -7.2722

Protanopia

15.1251, 1.9630, -14.0135

Deuteranopia

15.0818, 0.7623, -5.9107



Tritanopia

14.7598, 8.1112, 2.8494

Trichromacy



Original Color

14.7593, 14.5507, -7.2722

Protanomaly

14.6233, 5.6389, -12.4205

Deuteranomaly

14.7363, 5.3041, -6.9324

Tritanomaly

14.7213, 10.2354, -0.3467

Monochromacy



Original Color

14.7593, 14.5507, -7.2722

Achromatopsia

14.8909, -0.7945, 0.8091

Achromatomaly

14.6740, 4.4853, -2.1778

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 14.7593, 14.5507, -7.2722 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(65, 26, 59)` looks like.

```
.text, #text, p{  
    color:rgb(65, 26, 59)  
}
```

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(65, 26, 59) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(65, 26, 59) }
```

Border

The CSS property to change the border of an element to HunterLab 14.7593, 14.5507, -7.2722 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(65, 26, 59) }
```


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

```
.border{ border-color:rgb(65, 26, 59) }
```

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

Here you see how a box with a 4 pixel `rgb(65, 26, 59)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(65, 26, 59); -webkit-box-  
shadow:4px 4px 4px 4px rgb(65, 26, 59);  
box-shadow:4px 4px 4px 4px rgb(65, 26, 59)  
}
```

Background

The CSS property to change the background color of an element to HunterLab 14.7593, 14.5507, -7.2722 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(65, 26, 59) }
```

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

```
.background{ background-color: rgb(65, 26,  
59) }
```

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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