

Converting Colors

HunterLab(26.6157, 7.6366,
15.9328)

Have a look what the booklet for
HunterLab(26.6157, 7.6366,
15.9328) contains.

HunterLab(26.5367, 7.7830, 15.9106)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(26.5367, 7.7830,
15.9106)**

Conversions

Conversions Part 1

Format	Color
Hex	6B4209
RGB	107, 66, 9
RGB Percent	42%, 26%, 4%
CMY	0.5804, 0.7412, 0.9647
CMYK	0.00, 0.38, 0.92, 0.58
HSL	35°, 84%, 23%
HSV	35°, 92%, 42%
XYZ	8.0609, 7.0420, 1.1928
YIQ	71.7610, 42.7330, -9.0350

Conversions

Conversions Part 2

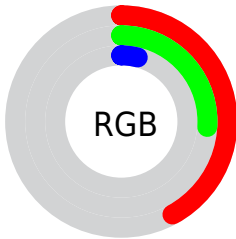
Format	Color
RYB	79, 107, 9
Decimal	7029257
CIELab	31.90, 13.20, 38.17
CIELCh	32, 40.389, 70.924
Yxy	7.0423, 0.4947, 0.4321
Android (android.graphics.Color)	4285219337 (0xFF6B4209)
YUV	71.7610, -30.9412, 30.9046
Hunter-Lab	26.5367, 7.7830, 15.9106

Details

The HunterLab color **26.5367, 7.7830, 15.9106** is a dark color, and the websafe version is hex **663300**. A complement of this color would be **18.4411, 5.5465, -33.2611**, and the grayscale version is **25.4679, -1.3589, 1.3837**.

A 20% lighter version of the original color is **44.7454, 8.1875, 22.4111**, and **11.8197, 6.9174, 7.4044** is the 20% darker color. If you saturate the color by 10%, you get **25.6844, 9.2528, 15.9886**, and if you desaturate by 10%, it is **27.5967, 6.0854, 15.7193**.

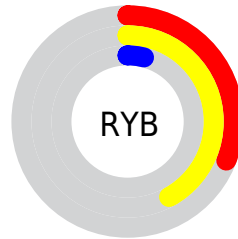
Distribution



Red (42%)

Green (26%)

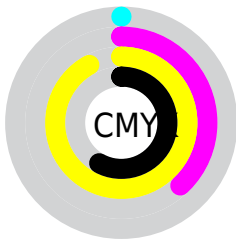
Blue (4%)



Red (31%)

Yellow (42%)

Blue (4%)

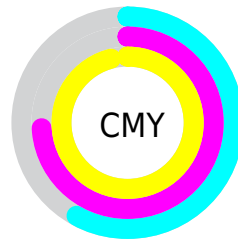


Cyan (0%)

Magenta (38%)

Yellow (92%)

Black (58%)



Cyan (58%)

Magenta (74%)

Yellow (96%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 26.5367, 7.7830, 15.9106 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 26.5367, 7.7830, 15.9106 by changing the saturation by 10% instead.

■ 26.5367, 7.7830,
15.9106

■ 26.5367, 7.7830,
15.9106

■ 129.6206, 8.0557,
41.2334

■ 18.6778, 7.3208,
13.0744

■ 44.7865, 8.3594,
22.4996

■ 11.7975, 6.7100,
8.2583

■ 55.0358, 8.5109,
25.4939

■ 4.5900, 12.2864,
3.2130

■ 65.9658, 8.5862,
28.3436

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 77.5367, 8.5936,
31.0778

0.0000, NaN, NaN

■ 89.7147, 8.5394,
33.7187

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 102.4709, 8.4289,

36.2832

0.0000, NaN, NaN

■ 115.7803, 8.2665,
38.7845

■ 26.5367, 7.7830,
15.9106

■ 26.5367, 7.7830,
15.9106

■ 25.6844, 9.2528,
15.9886

■ 27.5967, 6.0854,
15.7193

■ 28.7189, 4.5369,
15.1841

■ 29.9017, 3.1452,
14.3021

■ 31.1422, 1.9131,
13.0823

■ 32.4375, 0.8394,
11.5396

■ 33.7843, -0.0801,
9.6924

■ 35.1798, -0.8514,
7.5607

■ 36.6209, -1.4817,
5.1644

■ 38.1049, -1.9788,
2.5235

Harmonies

Analogous

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



26.5374, 21.6415, 13.1973



26.5367, 7.7830, 15.9106



26.5374, -6.2408, 16.1695

Triad

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



26.5374, 7.7815, 15.9109



26.5374, -22.6958, -3.7732



26.5374, 18.2018, -25.4268

Complementary

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



26.5367, 7.7830, 15.9106



18.4411, 5.5465, -33.2611

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.



26.5374, 3.7772, -36.9791



26.5367, 7.7830, 15.9106



26.5374, -18.5752, -20.8560

Square

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



26.5374, 7.7815, 15.9109



26.5374, -22.0555, 8.4159



26.5374, -9.5121, -34.9774



26.5374, 28.4528, -8.1526

Rectangle

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



26.5367, 7.7830, 15.9106



26.5374, -13.6757, 15.2251



26.5374, -9.5121, -34.9774



26.5374, 13.5705, -30.4257

Sweetspot

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



26.5374, 7.7815, 15.9109



45.9151, -0.5248, 11.9227



18.8796, 30.9594, 2.1690



22.3625, -0.1261, 6.2042



75.5302, -4.0301, 4.1037



25.2436, -1.3469, 1.3715

Same Dimension

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



26.5374, 7.7815, 15.9109



34.0121, 13.1282, 21.1879



36.4295, -11.7429, 21.8214



18.3894, -0.8073, 2.2335



28.2217, 10.4297, 17.5727



62.3207, 26.4665, 38.8651

Inverse Universe

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



18.4411, 5.5465, -33.2611



22.3500, 11.1973, -52.1072



11.6751, 24.7840, -63.0109



17.9272, -1.0761, -0.3322



18.6924, 8.6358, -42.0061



40.2044, 23.9558, -101.9657

Previews

White Background



This preview shows how the HunterLab color 26.5367, 7.7830, 15.9106 looks on a white background.

Color Contrast Check

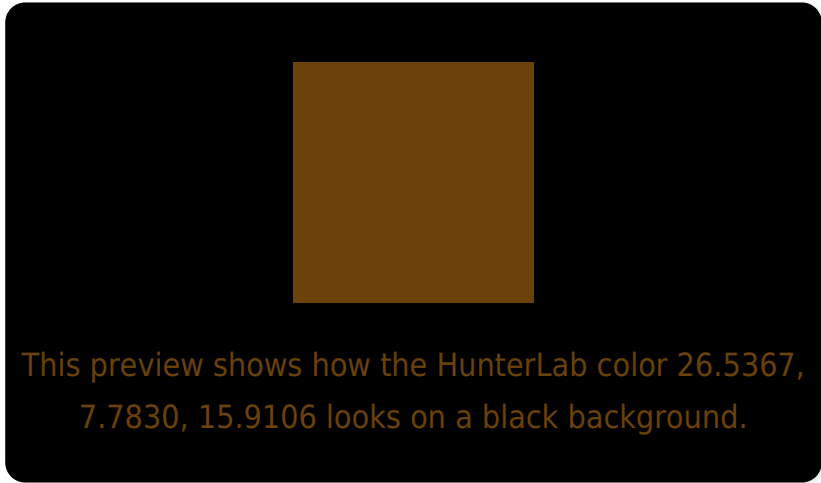
Large Text (above 18pt) WCAG AA ✓ Pass

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

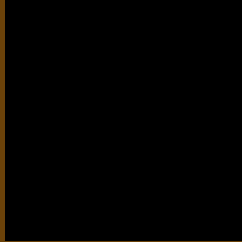
Any Text WCAG AA × Fail

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 26.5367, 7.7830, 15.9106 Background



This preview shows how black text looks on a background with the HunterLab color 26.5367, 7.7830, 15.9106.



This preview shows how white text looks on a background with the HunterLab color 26.5367, 7.7830,

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

26.5367, 7.7830, 15.9106

Protanopia

26.6959, -3.9441, 15.6084

Deuteranopia

26.6862, 1.0658, 16.4626



Tritanopia

26.5440, 14.6251, 5.0995

Trichromacy



Original Color

26.5367, 7.7830, 15.9106

Protanomaly

26.4311, 0.2898, 15.5816

Deuteranomaly

26.6387, 3.3842, 16.2822

Tritanomaly

26.4494, 11.4683, 10.9336

Monochromacy



Original Color

26.5367, 7.7830, 15.9106

Achromatopsia

25.4565, -1.3583, 1.3831

Achromatomaly

25.5604, 0.5977, 9.0206

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 26.5367, 7.7830, 15.9106 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(107, 66, 9)` looks like.

```
.text, #text, p{  
    color:rgb(107, 66, 9)  
}
```

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(107, 66, 9) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(107, 66, 9) }
```

Border

The CSS property to change the border of an element to HunterLab 26.5367, 7.7830, 15.9106 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(107, 66, 9) }
```


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

```
.border{ border-color:rgb(107, 66, 9) }
```

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

Here you see how a box with a 4 pixel rgb(107, 66, 9) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(107, 66, 9); -webkit-box-  
shadow:4px 4px 4px 4px rgb(107, 66, 9);  
box-shadow:4px 4px 4px 4px rgb(107, 66, 9)  
}
```

Background

The CSS property to change the background color of an element to HunterLab 26.5367, 7.7830, 15.9106 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(107, 66, 9) }
```

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

```
.background{ background-color: rgb(107, 66,  
9) }
```

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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