

Converting Colors

HunterLab(29.0687, 26.5834,
-2.4075)

Have a look what the booklet for
HunterLab(29.0687, 26.5834,
-2.4075) contains.

HunterLab(29.0599, 26.5454, -2.2868)	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(29.0599, 26.5454,
-2.2868)**

Conversions

Conversions Part 1

Format	Color
Hex	82395C
RGB	130, 57, 92
RGB Percent	51%, 22%, 36%
CMY	0.4902, 0.7765, 0.6392
CMYK	0.00, 0.56, 0.29, 0.49
HSL	331°, 39%, 37%
HSV	331°, 56%, 51%
XYZ	12.6008, 8.4448, 11.0911
YIQ	82.8170, 32.2730, 26.3610

Conversions

Conversions Part 2

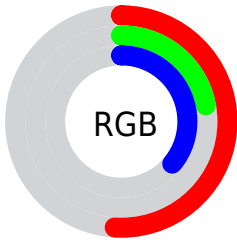
Format	Color
R_{YB}	130, 57, 92
Decimal	8534364
CIE _{Lab}	34.89, 35.58, -5.66
CIE _{LCh}	35, 36.031, 350.966
Yxy	8.4452, 0.3921, 0.2628
Android (android.graphics.Color)	4286724444 (0xFF82395C)
YUV	82.8170, 4.5272, 41.3795
Hunter-Lab	29.0599, 26.5454, -2.2868

Details

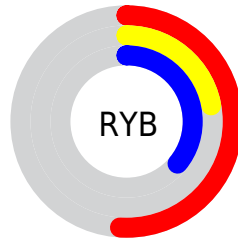
The HunterLab color **29.0599, 26.5454, -2.2868** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **42.0257, -23.6976, 10.2058**, and the grayscale version is **29.3209, -1.5645, 1.5931**.

A 20% lighter version of the original color is **47.7312, 29.2138, -1.8653**, and **13.7978, 23.4413, -2.1944** is the 20% darker color. If you saturate the color by 10%, you get **26.8460, 31.1837, -1.9997**, and if you desaturate by 10%, it is **31.6592, 21.4862, -2.1134**.

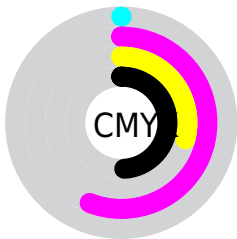
Distribution



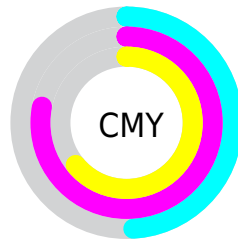
- Red (51%)
- Green (22%)
- Blue (36%)



- Red (51%)
- Yellow (22%)
- Blue (36%)



- Cyan (0%)
- Magenta (56%)
- Yellow (29%)
- Black (49%)



- Cyan (49%)
- Magenta (78%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 29.0599, 26.5454, -2.2868 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 29.0599, 26.5454, -2.2868 by changing the saturation by 10% instead.

29.0599, 26.5454,
-2.2868

29.0599, 26.5454,
-2.2868

133.8594, 35.1567,
1.1067

20.9311, 25.0235,
-2.3816

47.7773, 29.1919,
-1.8836

13.7439, 23.4000,
-2.3902

58.2348, 30.3311,
-1.5933

7.3602, 23.6945,
-2.7869

69.3604, 31.3605,
-1.2514

0.0000, INF, NaN

0.0000, NaN, NaN

81.1161, 32.2896,
-0.8621

0.0000, NaN, NaN

93.4698, 33.1269,
-0.4289

0.0000, NaN, NaN

106.3939, 33.8797,

0.0000, NaN, NaN

0.0451

0.0000, NaN, NaN

119.8642, 34.5544,
0.5577

■ 29.0599, 26.5454,
-2.2868

■ 29.0599, 26.5454,
-2.2868

■ 26.8460, 31.1837,
-1.9997

■ 31.6592, 21.4862,
-2.1134

■ 25.0655, 35.0964,
-1.1972

■ 34.5889, 16.2434,
-1.5588

■ 23.7540, 37.9505,
0.1275

■ 37.8007, 10.9645,
-0.6980

■ 22.8808, 39.6284,
1.8612

■ 41.2524, 5.7337,
0.4042

■ 22.5770, 40.2202,
2.5243

■ 44.9089, 0.5913,
1.6959

■ 48.7417, -4.4487,
3.1376

■ 52.7275, -9.3869,
4.6992

■ 56.8478, -14.2313,
6.3582

■ 61.0871, -18.9927,
8.0976

Harmonies

Analogous

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



29.0606, 19.8294, -17.0614



29.0599, 26.5454, -2.2868



29.0606, 24.7915, 8.6957

Triad

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



29.0606, 26.5437, -2.2860



29.0606, -9.7443, 15.9453



29.0606, -15.3244, -22.7049

Complementary

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



29.0599, 26.5454, -2.2868



42.0257, -23.6976, 10.2058

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.



29.0606, -20.9367, -7.9621



29.0599, 26.5454, -2.2868



29.0606, -18.1183, 12.6972

Square

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



29.0606, 26.5437, -2.2860



29.0606, 2.3618, 16.4013



29.0606, -21.8639, 4.9818



29.0606, -5.2694, -31.7496

Rectangle

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



29.0599, 26.5454, -2.2868



29.0606, 19.1621, 13.0206



29.0606, -21.8639, 4.9818



29.0606, -17.7159, -18.0150

Sweetspot

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



29.0606, 26.5437, -2.2860



54.1632, 8.4603, 0.3409



26.3746, 22.7598, -30.8253



25.4117, 4.5535, 0.0440



80.9895, -4.3214, 4.4003



29.8298, -1.5916, 1.6207

Same Dimension

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



29.0606, 26.5437, -2.2860



35.0125, 42.7159, -2.4652



28.4424, 22.2020, 9.8445



20.9187, 0.9967, 0.6208



22.1106, 39.3951, 2.4275

0.0000, NaN, NaN

Inverse Universe

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



29.0606, 26.5437, -2.2860



35.0125, 42.7159, -2.4652



42.5737, -17.7403, -3.4883



20.9187, 0.9967, 0.6208

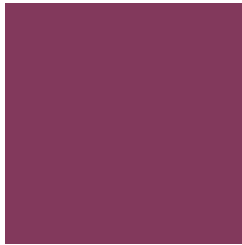


22.1106, 39.3951, 2.4275

0.0000, NaN, NaN

Previews

White Background



This preview shows how the HunterLab color 29.0599, 26.5454, -2.2868 looks on a white background.

Color Contrast Check

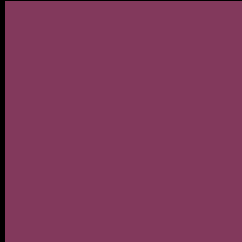
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



This preview shows how the HunterLab color 29.0599, 26.5454, -2.2868 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

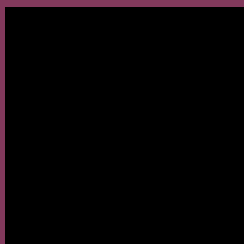
Any Text WCAG AA × Fail

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 29.0599, 26.5454, -2.2868 Background



This preview shows how black text looks on a background with the HunterLab color 29.0599, 26.5454, -2.2868.



This preview shows how white text looks on a background with the HunterLab color 29.0599, 26.5454, -2.2868.

-2.2868.

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

29.0599, 26.5454, -2.2868

Protanopia

29.4537, 1.5332, -10.9478

Deuteranopia

29.1832, 1.8655, -0.7420



Tritanopia

29.0511, 20.6672, 7.4255

Trichromacy



Original Color

29.0599, 26.5454, -2.2868

Protanomaly

28.6900, 9.8603, -8.6669

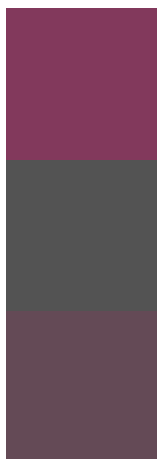
Deuteranomaly

28.7046, 10.1738, -1.6559

Tritanomaly

29.0184, 22.8710, 4.3111

Monochromacy



Original Color

29.0599, 26.5454, -2.2868

Achromatopsia

29.4110, -1.5693, 1.5980

Achromatomaly

28.7729, 7.8638, -0.2746

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 29.0599, 26.5454, -2.2868 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(130, 57, 92)` looks like.

```
.text, #text, p{  
    color:rgb(130, 57, 92)  
}
```

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(130, 57, 92) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(130, 57, 92) }
```

Border

The CSS property to change the border of an element to HunterLab 29.0599, 26.5454, -2.2868 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(130, 57, 92) }
```


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

```
.border{ border-color:rgb(130, 57, 92) }
```

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

Here you see how a box with a 4 pixel rgb(130, 57, 92) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(130, 57, 92); -webkit-box-  
shadow:4px 4px 4px 4px rgb(130, 57, 92);  
box-shadow:4px 4px 4px 4px rgb(130, 57,  
92) }
```

Background

The CSS property to change the background color of an element to HunterLab 29.0599, 26.5454, -2.2868 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(130, 57, 92) }
```

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

```
.background{ background-color: rgb(130, 57,  
92) }
```

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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