

Converting Colors

HunterLab(61.7946, 22.6605,
9.3014)

Have a look what the booklet for
HunterLab(61.7946, 22.6605,
9.3014) contains.

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Color

**HunterLab(61.7300, 22.6157,
9.0703)**

Conversions

Conversions Part 1

Format	Color
Hex	DA939A
RGB	218, 147, 154
RGB Percent	85%, 58%, 60%
CMY	0.1451, 0.4235, 0.3961
CMYK	0.00, 0.33, 0.29, 0.15
HSL	354°, 49%, 72%
HSV	354°, 33%, 85%
XYZ	45.1799, 38.1059, 35.5457
YIQ	169.0270, 40.0690, 17.2290

Conversions

Conversions Part 2

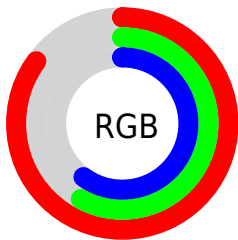
Format	Color
RYB	218, 147, 154
Decimal	14324634
CIELab	68.10, 27.72, 7.29
CIElCh	68, 28.661, 14.728
Yxy	38.1077, 0.3802, 0.3207
Android (android.graphics.Color)	4292514714 (0xFFDA939A)
YUV	169.0270, -7.4083, 42.9493
Hunter-Lab	61.7300, 22.6157, 9.0703

Details

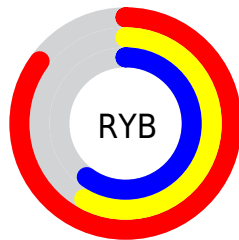
The HunterLab color **61.7300, 22.6157, 9.0703** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **78.1344, -25.1052, 0.9395**, and the grayscale version is **63.0188, -3.3625, 3.4239**.

A 20% lighter version of the original color is **82.4955, 15.2003, 8.2111**, and **41.1365, 20.5623, 7.2134** is the 20% darker color. If you saturate the color by 10%, you get **55.9962, 31.4298, 11.0386**, and if you desaturate by 10%, it is **68.0085, 13.9811, 7.3950**.

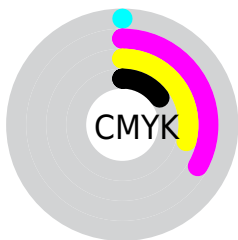
Distribution



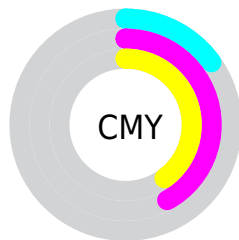
- Red (85%)
- Green (58%)
- Blue (60%)



- Red (85%)
- Yellow (58%)
- Blue (60%)



- Cyan (0%)
- Magenta (33%)
- Yellow (29%)
- Black (15%)





- Cyan (15%)
- Magenta (42%)
- Yellow (40%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 61.7300, 22.6157, 9.0703 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 61.7300, 22.6157, 9.0703 by changing the saturation by 10% instead.


 61.7300, 22.6157,
9.0703


 61.7300, 22.6157,
9.0703


183.8700, 26.0408,
18.4448

 51.0552, 21.8394,
8.1031


 85.0137, 23.8754,
11.0442

 41.0771, 20.9564,
7.1430


 97.5531, 24.3817,
12.0522

 31.8499, 19.9504,
6.1858


110.6548, 24.8141,
13.0758

 23.4407, 18.8066,
5.2230

124.2957, 25.1783,
14.1158

 15.9384, 17.5143,
4.2387

138.4550, 25.4791,
15.1725

 9.4697, 16.0931,
3.7054

153.1147, 25.7208,

0.0000, INF, NaN

16.2462

0.0000, NaN, NaN

168.2580, 25.9069,
17.3369

0.0000, NaN, NaN

■ 61.7300, 22.6157,
9.0703

■ 61.7300, 22.6157,
9.0703

■ 55.9962, 31.4298,
11.0386

■ 68.0085, 13.9811,
7.3950

■ 50.9094, 40.2228,
13.2909

■ 74.7390, 5.6226,
5.9873

■ 46.5916, 48.6045,
15.7696

■ 81.8519, -2.4434,
4.8160

■ 43.1627, 55.9855,
18.3359

■ 89.2912, -10.2328,
3.8471

■ 40.7124, 61.6634,
20.7660

■ 96.6800, -17.2665,
2.6600

■ 39.2557, 65.0862,
22.7969

■ 96.7706, -16.7593,
1.3713

■ 38.6800, 66.3852,
23.8730

Harmonies

Analogous

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



61.7315, 22.5424, -3.1940



61.7300, 22.6157, 9.0703



61.7315, 15.3621, 17.7849

Triad

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



61.7315, 22.6130, 9.0714



61.7315, -19.8251, 17.9021



61.7315, -9.7052, -24.0605

Complementary

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



61.7300, 22.6157, 9.0703



78.1344, -25.1052, 0.9395

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.



61.7315, -19.9736, -15.6913



61.7300, 22.6157, 9.0703



61.7315, -25.4808, 9.2663

Square

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



61.7315, 22.6130, 9.0714



61.7315, -9.4869, 22.1247



61.7315, -25.5328, -2.9548



61.7315, 3.1465, -24.1428

Rectangle

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



61.7300, 22.6157, 9.0703



61.7315, 7.6703, 21.1381



61.7315, -25.5328, -2.9548



61.7315, -13.5487, -22.0574

Sweetspot

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



61.7315, 22.6130, 9.0714



91.3250, 4.2958, 6.7792



63.0598, 30.9655, -22.9653



41.7029, 2.6267, 3.2337

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



61.7315, 22.6130, 9.0714



69.0040, 34.1318, 12.3880



69.1588, 6.9620, 19.0705



36.1556, 1.4414, 2.6305



29.9510, 51.4281, 18.2993



7.6709, 13.2659, 3.9552

Inverse Universe

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



61.7315, 22.6130, 9.0714



69.0040, 34.1318, 12.3880



69.2246, -10.2235, -14.3338



36.1556, 1.4414, 2.6305



29.9510, 51.4281, 18.2993



7.6709, 13.2659, 3.9552

Previews

White Background



This preview shows how the HunterLab color 61.7300, 22.6157, 9.0703 looks on a white background.

Color Contrast Check

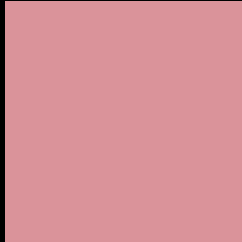
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 61.7300, 22.6157, 9.0703 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

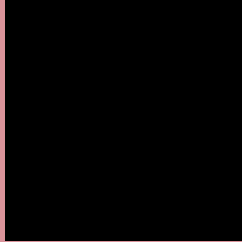
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 61.7300, 22.6157, 9.0703 Background



This preview shows how black text looks on a background with the HunterLab color 61.7300, 22.6157, 9.0703.



This preview shows how white text looks on a background with the HunterLab color 61.7300, 22.6157,

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

61.7300, 22.6157, 9.0703

Protanopia

62.0474, -2.3858, 4.6304

Deuteranopia

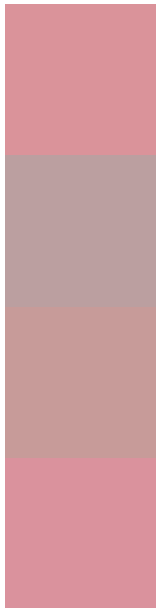
61.7252, 4.6976, 9.5832



Tritanopia

61.5888, 23.6956, 7.2252

Trichromacy



Original Color

61.7300, 22.6157, 9.0703

Protanomaly

61.5623, 6.0333, 6.0098

Deuteranomaly

61.5506, 11.2593, 9.0941

Tritanomaly

61.5610, 23.5552, 7.6244

Monochromacy



Original Color

61.7300, 22.6157, 9.0703

Achromatopsia

62.9885, -3.3609, 3.4223

Achromatomaly

62.2373, 5.6325, 4.9903

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 61.7300, 22.6157, 9.0703 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(218, 147, 154)` looks like.

```
.text, #text, p{  
    color:rgb(218, 147, 154)  
}
```

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(218, 147, 154) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(218, 147, 154) }
```

Border

The CSS property to change the border of an element to HunterLab 61.7300, 22.6157, 9.0703 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(218, 147, 154) }
```


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

```
.border{ border-color:rgb(218, 147, 154) }
```

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

Here you see how a box with a 4 pixel `rgb(218, 147, 154)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(218, 147, 154); -webkit-box-  
shadow:4px 4px 4px 4px rgb(218, 147, 154);  
box-shadow:4px 4px 4px 4px rgb(218, 147,  
154) }
```

Background

The CSS property to change the background color of an element to HunterLab 61.7300, 22.6157, 9.0703 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(218, 147, 154) }
```

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

```
.background{ background-color: rgb(218,  
147, 154) }
```

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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