

Converting Colors

HunterLab(49.1149, 16.5605,
-1.1431)

Have a look what the booklet for
HunterLab(49.1149, 16.5605,
-1.1431) contains.

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Color

**HunterLab(49.1156, 16.6568,
-1.2950)**

Conversions

Conversions Part 1

Format	Color
Hex	A97990
RGB	169, 121, 144
RGB Percent	66%, 47%, 56%
CMY	0.3373, 0.5255, 0.4353
CMYK	0.00, 0.28, 0.15, 0.34
HSL	331°, 22%, 57%
HSV	331°, 28%, 66%
XYZ	28.2337, 24.1234, 29.5538
YIQ	137.9740, 21.2250, 17.3290

Conversions

Conversions Part 2

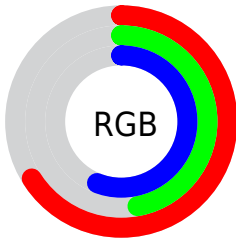
Format	Color
RYB	169, 121, 144
Decimal	11106704
CIELab	56.21, 22.36, -4.99
CIELCh	56, 22.909, 347.418
Yxy	24.1245, 0.3447, 0.2945
Android (android.graphics.Color)	4289296784 (0xFFA97990)
YUV	137.9740, 2.9708, 27.2098
Hunter-Lab	49.1156, 16.6568, -1.2950

Details

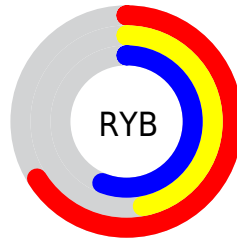
The HunterLab color $49.1156, 16.6568, -1.2950$ is a dark color, and the websafe version is hex 996666 . A complement of this color would be $58.7511, -19.9844, 8.4070$, and the grayscale version is $50.3868, -2.6885, 2.7376$.

A 20% lighter version of the original color is $70.9626, 17.6354, -0.6025$, and $30.2587, 15.1245, -1.8398$ is the 20% darker color. If you saturate the color by 10%, you get $44.8459, 23.8542, -2.3497$, and if you desaturate by 10%, it is $53.7383, 9.4962, 0.1228$.

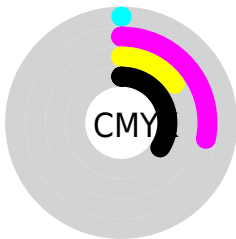
Distribution



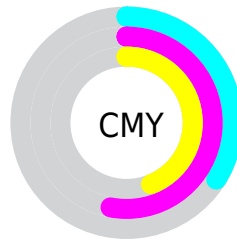
- Red (66%)
- Green (47%)
- Blue (56%)



- Red (66%)
- Yellow (47%)
- Blue (56%)



- Cyan (0%)
- Magenta (28%)
- Yellow (15%)
- Black (34%)



- Cyan (34%)
- Magenta (53%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 49.1156, 16.6568, -1.2950 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 49.1156, 16.6568, -1.2950 by changing the saturation by 10% instead.

■ 49.1156, 16.6568,
-1.2950

■ 49.1156, 16.6568,
-1.2950

165.3631, 18.9520,
3.1842

■ 39.2760, 15.9985,
-1.5682

■ 70.8755, 17.6699,
-0.5872

■ 30.1975, 15.2240,
-1.7813

■ 82.7118, 18.0494,
-0.1635

■ 21.9518, 14.3135,
-1.9246

■ 95.1423, 18.3544,
0.3024

■ 14.6334, 13.2471,
-1.9856

108.1397, 18.5912,
0.8079

■ 8.2930, 12.4471,
-2.0875

121.6804, 18.7651,
1.3507

0.0000, INF, NaN

0.0000, NaN, NaN

135.7433, 18.8808,

1.9287

0.0000, NaN, NaN

150.3098, 18.9419,
2.5404

0.0000, NaN, NaN

■ 49.1156, 16.6568,
-1.2950

■ 49.1156, 16.6568,
-1.2950

■ 44.8459, 23.8542,
-2.3497

■ 53.7383, 9.4962,
0.1228

■ 40.9892, 30.9488,
-2.9462

■ 58.6578, 2.4499,
1.8219

■ 37.6190, 37.6892,
-2.9730

■ 63.8323, -4.4560,
3.7424

■ 34.8108, 43.7019,
-2.3258

■ 69.2269, -11.2185,
5.8385

■ 32.6304, 48.5197,
-0.9450

■ 74.8138, -17.8474,
8.0762

■ 31.1128, 51.7013,
1.1359

■ 80.5703, -24.3579,
10.4298

■ 30.1808, 53.2235,
3.6972

■ 86.4780, -30.7666,
12.8801

■ 30.0479, 53.4337,
4.1008

■ 92.1042, -36.5402,
14.9791

■ 92.3553, -35.0804,
11.3746

Harmonies

Analogous

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



49.1167, 11.6718, -10.7053



49.1156, 16.6568, -1.2950



49.1167, 16.1941, 7.6297

Triad

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



49.1167, 16.6550, -1.2940



49.1167, -8.0107, 16.6135



49.1167, -14.4635, -12.0389

Complementary

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



49.1156, 16.6568, -1.2950



58.7511, -19.9844, 8.4070

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.



49.1167, -18.9751, -2.8597



49.1156, 16.6568, -1.2950



49.1167, -15.4502, 13.1034

Square

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



49.1167, 16.6550, -1.2940



49.1167, 1.4492, 16.8720



49.1167, -19.3219, 6.3355



49.1167, -6.5675, -17.6603

Rectangle

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



49.1156, 16.6568, -1.2950



49.1167, 12.8607, 12.1641



49.1167, -19.3219, 6.3355



49.1167, -16.3990, -9.1951

Sweetspot

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



49.1167, 16.6550, -1.2940



77.9856, 3.9896, 2.2539



47.5744, 13.6156, -17.2266



35.9692, 2.4752, 0.8959



92.0917, -4.9138, 5.0035



39.3538, -2.0998, 2.1382

Same Dimension

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



49.1167, 16.6550, -1.2940



62.1222, 28.2731, -2.6734



48.6690, 12.9359, 8.1777



27.5680, 1.4521, 0.7872



25.9610, 46.2046, 3.2441



4.1758, 7.6641, -1.2779

Inverse Universe

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



49.1167, 16.6550, -1.2940



62.1222, 28.2731, -2.6734



59.1687, -15.7956, -1.4305



27.5680, 1.4521, 0.7872



25.9610, 46.2046, 3.2441



4.1758, 7.6641, -1.2779

Previews

White Background



This preview shows how the HunterLab color 49.1156, 16.6568, -1.2950 looks on a white background.

Color Contrast Check

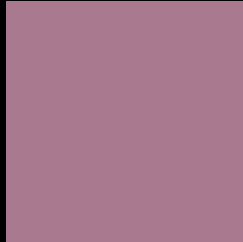
Large Text (above 18pt) WCAG AA ✓ Pass

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 49.1156, 16.6568, -1.2950 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

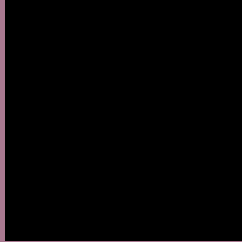
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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

HunterLab 49.1156, 16.6568, -1.2950 Background



This preview shows how black text looks on a background with the HunterLab color 49.1156, 16.6568, -1.2950.



This preview shows how white text looks on a background with the HunterLab color 49.1156, 16.6568, -1.2950.

-1.2950.

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

49.1156, 16.6568, -1.2950

Protanopia

49.2166, -0.1431, -5.4613

Deuteranopia

49.1989, 3.4290, -0.4640



Tritanopia

49.1495, 13.4856, 4.1880

Trichromacy



Original Color

49.1156, 16.6568, -1.2950

Protanomaly

48.8776, 5.5889, -4.2750

Deuteranomaly

49.0224, 8.4221, -1.0746

Tritanomaly

49.0117, 14.5732, 2.2787

Monochromacy



Original Color

49.1156, 16.6568, -1.2950

Achromatopsia

50.4135, -2.6899, 2.7391

Achromatomaly

49.7851, 3.8714, 1.1973

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 49.1156, 16.6568, -1.2950 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(169, 121, 144)` looks like.

```
.text, #text, p{  
    color:rgb(169, 121, 144)  
}
```

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(169, 121, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 121, 144) }
```

Border

The CSS property to change the border of an element to HunterLab 49.1156, 16.6568, -1.2950 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(169, 121, 144) }
```


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

```
.border{ border-color:rgb(169, 121, 144) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 121, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 121, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 121, 144);  
box-shadow:4px 4px 4px 4px rgb(169, 121,  
144) }
```

Background

The CSS property to change the background color of an element to HunterLab 49.1156, 16.6568, -1.2950 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 121, 144) }
```

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

```
.background{ background-color: rgb(169,  
121, 144) }
```

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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