

Converting Colors

HunterLab(56.1494, 2.8742,
-4.9863)

Have a look what the booklet for
HunterLab(56.1494, 2.8742, -4.9863)
contains.

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Color

**HunterLab(56.1494, 2.8742,
-4.9863)**

Conversions

Conversions Part 1

Format	Color
Hex	9D95A9
RGB	157, 149, 169
RGB Percent	62%, 58%, 66%
CMY	0.3843, 0.4157, 0.3373
CMYK	0.07, 0.12, 0.00, 0.34
HSL	264°, 10%, 62%
HSV	264°, 12%, 66%
XYZ	31.8135, 31.5276, 41.9448
YIQ	153.6720, -1.6520, 7.9160

Conversions

Conversions Part 2

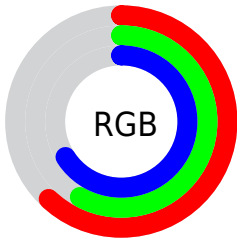
Format	Color
R _Y B	157, 149, 169
Decimal	10327465
CIE Lab	62.95, 6.85, -9.40
CIE LCh	63, 11.634, 306.089
Yxy	31.5289, 0.3022, 0.2995
Android (android.graphics.Color)	4288517545 (0xFF9D95A9)
YUV	153.6720, 7.5567, 2.9187
Hunter-Lab	56.1494, 2.8742, -4.9863

Details

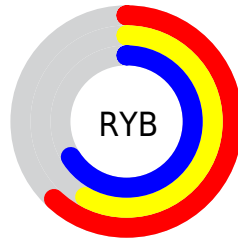
The HunterLab color $56.1494, 2.8742, -4.9863$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $61.7444, -8.8589, 10.5866$, and the grayscale version is $56.6844, -3.0245, 3.0798$.

A 20% lighter version of the original color is $78.7977, 2.4660, -4.4644$, and $36.1717, 3.4301, -5.2371$ is the 20% darker color. If you saturate the color by 10%, you get $50.5820, 8.2954, -12.6852$, and if you desaturate by 10%, it is $61.9137, -2.4066, 2.1629$.

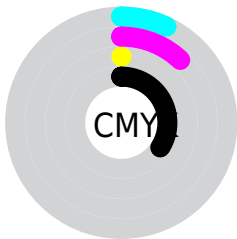
Distribution



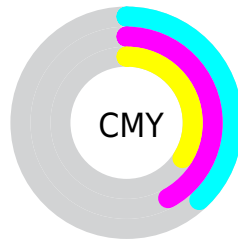
- Red (62%)
- Green (58%)
- Blue (66%)



- Red (62%)
- Yellow (58%)
- Blue (66%)



- Cyan (7%)
- Magenta (12%)
- Yellow (0%)
- Black (34%)



- Cyan (38%)
- Magenta (42%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 56.1494, 2.8742, -4.9863 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 56.1494, 2.8742, -4.9863 by changing the saturation by 10% instead.

■ 56.1494, 2.8742,
-4.9863

■ 56.1494, 2.8742,
-4.9863

175.7747, -0.8896,
-1.7780

■ 45.8278, 3.0558,
-5.0944

■ 78.7857, 2.3393,
-4.5921

■ 36.2290, 3.1735,
-5.1371

■ 91.0256, 1.9983,
-4.3175

■ 27.4134, 3.2164,
-5.1053

103.8409, 1.6130,
-3.9961

■ 19.4581, 3.1705,
-4.9896

117.2069, 1.1863,
-3.6308

■ 12.4687, 3.0141,
-4.7801

131.1017, 0.7206,
-3.2243

■ 5.7163, 4.9188,
-6.5151

145.5059, 0.2183,

0.0000, NaN, NaN

-2.7787

0.0000, NaN, NaN

160.4022, -0.3190,
-2.2960

0.0000, NaN, NaN

■ 56.1494, 2.8742,
-4.9863

■ 56.1494, 2.8742,
-4.9863

■ 50.5820, 8.2954,
-12.6852

■ 61.9137, -2.4066,
2.1629

■ 45.2407, 13.8889,
-21.0732

■ 67.8463, -7.5716,
8.8713

■ 40.1703, 19.6724,
-30.3056

■ 73.9288, -12.6472,
15.2293

■ 35.4296, 25.6351,
-40.5356

■ 80.1457, -17.6548,
21.3076

■ 31.0977, 31.6923,
-51.8490

■ 86.4846, -22.6119,
27.1621

■ 27.2788, 37.6054,
-64.1176

■ 92.9352, -27.5329,
32.8369

■ 24.1002, 42.8724,
-76.7447

■ 95.3294, -26.5548,
34.9308

■ 21.6902, 46.6927,
-88.4232

■ 96.2208, -23.2698,
35.7539

■ 20.1961, 48.7700,
-96.8983

■ 97.1550, -19.8619,
36.6116

Harmonies

Analogous

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



56.1506, -1.9589, -6.9934



56.1494, 2.8742, -4.9863



56.1506, 6.2151, -0.8428

Triad

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



56.1506, 2.8730, -4.9853



56.1506, 1.0163, 10.9067



56.1506, -12.3881, 2.0616

Complementary

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



56.1494, 2.8742, -4.9863



61.7444, -8.8589, 10.5866

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.



56.1506, -11.6549, 6.6947



56.1494, 2.8742, -4.9863



56.1506, -4.0317, 11.5354

Square

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



56.1506, 2.8730, -4.9853



56.1506, 5.1168, 8.2603



56.1506, -8.6393, 10.0606



56.1506, -10.6786, -2.6987

Rectangle

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



56.1494, 2.8742, -4.9863



56.1506, 7.0851, 2.4188



56.1506, -8.6393, 10.0606



56.1506, -12.4183, 3.6867

Sweetspot

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



56.1506, 2.8730, -4.9853



81.1087, -1.6534, 0.8087



59.0437, -5.4958, -1.4069



37.6017, -0.5327, 0.0573



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.



56.1506, 2.8730, -4.9853



73.3166, 5.5802, -9.0889



57.0439, 5.8636, -3.7618



27.2790, 0.7171, -1.4752



17.5195, 42.1885, -83.1412



3.2341, 7.1445, -10.3604

Inverse Universe

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



57.0127, 5.2492, 0.1562



74.7229, 9.4114, -0.6416



60.9573, -11.6867, 9.6994



27.5954, 1.5992, 0.3974



26.4644, 48.0306, -3.9030



4.2437, 7.9070, -2.2150

Previews

White Background



This preview shows how the HunterLab color 56.1494, 2.8742, -4.9863 looks on a white background.

Color Contrast Check

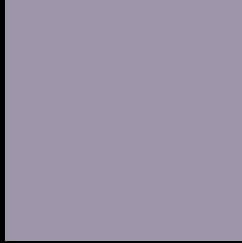
Large Text (above 18pt) WCAG AA × Fail

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 56.1494, 2.8742, -4.9863 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

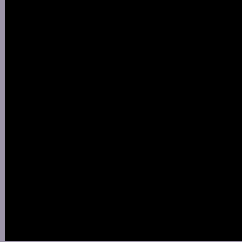
Any Text WCAG AA ✓ Pass

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 56.1494, 2.8742, -4.9863 Background



This preview shows how black text looks on a background with the HunterLab color 56.1494, 2.8742, -4.9863.



This preview shows how white text looks on a background with the HunterLab color 56.1494, 2.8742, -4.9863.

-4.9863.

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

56.1494, 2.8742, -4.9863

Protanopia

56.1423, -0.0048, -5.5680

Deuteranopia

56.0494, 3.9811, -5.0993



Tritanopia

56.1153, 0.8475, -1.5235

Trichromacy



Original Color

56.1494, 2.8742, -4.9863

Protanomaly

56.1135, 1.3648, -5.5822

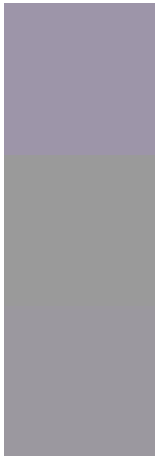
Deuteranomaly

55.9585, 3.6760, -5.2252

Tritanomaly

56.2114, 1.3671, -2.8858

Monochromacy



Original Color

56.1494, 2.8742, -4.9863

Achromatopsia

56.8457, -3.0331, 3.0885

Achromatomaly

56.5051, -0.9426, 0.3841

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 56.1494, 2.8742, -4.9863 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(157, 149, 169)` looks like.

```
.text, #text, p{  
    color:rgb(157, 149, 169)  
}
```

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(157, 149, 169) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(157, 149, 169) }
```

Border

The CSS property to change the border of an element to HunterLab 56.1494, 2.8742, -4.9863 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(157, 149, 169) }
```


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

```
.border{ border-color:rgb(157, 149, 169) }
```

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

Here you see how a box with a 4 pixel `rgb(157, 149, 169)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(157, 149, 169); -webkit-box-  
shadow:4px 4px 4px 4px rgb(157, 149, 169);  
box-shadow:4px 4px 4px 4px rgb(157, 149,  
169) }
```

Background

The CSS property to change the background color of an element to HunterLab 56.1494, 2.8742, -4.9863 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(157, 149, 169) }
```

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

```
.background{ background-color: rgb(157,  
149, 169) }
```

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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