

Converting Colors

HunterLab(62.2264, 0.9831,
4.7661)

Have a look what the booklet for
HunterLab(62.2264, 0.9831, 4.7661)
contains.

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Color

**HunterLab(62.2063, 1.1447,
4.8759)**

Conversions

Conversions Part 1

Format	Color
Hex	B2A4A4
RGB	178, 164, 164
RGB Percent	70%, 64%, 64%
CMY	0.3020, 0.3568, 0.3569
CMYK	0.00, 0.08, 0.08, 0.30
HSL	0°, 8%, 67%
HSV	0°, 8%, 70%
XYZ	38.3364, 38.6962, 40.5705
YIQ	168.1860, 8.3440, 2.9680

Conversions

Conversions Part 2

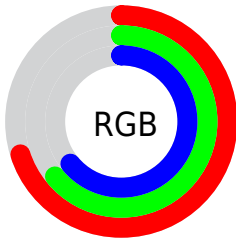
Format	Color
RYB	178, 164, 164
Decimal	11707556
CIELab	68.53, 5.07, 1.83
CIELCh	69, 5.387, 19.816
Yxy	38.6979, 0.3260, 0.3290
Android (android.graphics.Color)	4289897636 (0xFFB2A4A4)
YUV	168.1860, -2.0637, 8.6069
Hunter-Lab	62.2063, 1.1447, 4.8759

Details

The HunterLab color $62.2063, 1.1447, 4.8759$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $65.5339, -7.7323, 2.1394$, and the grayscale version is $62.6595, -3.3434, 3.4044$.

A 20% lighter version of the original color is $85.5979, 0.4507, 6.3325$, and $41.3741, 1.6987, 3.5571$ is the 20% darker color. If you saturate the color by 10%, you get $56.7175, 7.3560, 6.5645$, and if you desaturate by 10%, it is $67.9768, -4.8107, 3.2962$.

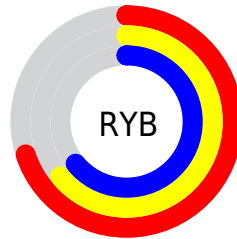
Distribution



Red (70%)

Green (64%)

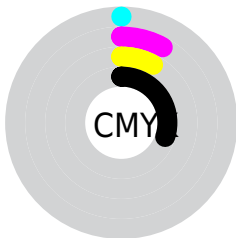
Blue (64%)



Red (70%)

Yellow (64%)

Blue (64%)

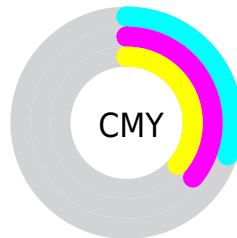


Cyan (0%)

Magenta (8%)

Yellow (8%)

Black (30%)



Cyan (30%)

Magenta (36%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 62.2063, 1.1447, 4.8759 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 62.2063, 1.1447, 4.8759 by changing the saturation by 10% instead.

■ 62.2063, 1.1447,
4.8759

■ 62.2063, 1.1447,
4.8759

184.5547, -3.4864,
12.2018

■ 51.5023, 1.4501,
4.2009

■ 85.5433, 0.3837,
6.3181

■ 41.4930, 1.7023,
3.5560

■ 98.1076, -0.0609,
7.0813

■ 32.2321, 1.8925,
2.9436

111.2331, -0.5450,
7.8715

■ 23.7859, 2.0112,
2.3646

124.8967, -1.0663,
8.6880

■ 16.2422, 2.0442,
1.8197

139.0780, -1.6226,
9.5299

■ 9.7254, 1.9686,
1.3164

153.7589, -2.2124,

0.0000, NaN, NaN

10.3967

0.0000, NaN, NaN

168.9228, -2.8341,
11.2875

0.0000, NaN, NaN

■ 62.2063, 1.1447,
4.8759

■ 62.2063, 1.1447,
4.8759

■ 56.7175, 7.3560,
6.5645

■ 67.9768, -4.8107,
3.2962

■ 51.5561, 13.8386,
8.3659

■ 73.9854, -10.5314,
1.8107

■ 46.7860, 20.5647,
10.2769

■ 80.2022, -16.0504,
0.4077

■ 42.4842, 27.4392,
12.2709

■ 86.6023, -21.3984,
-0.9249

■ 38.7409, 34.2515,
14.2840

■ 93.1653, -26.6035,
-2.1979

■ 35.6530, 40.6342,
16.1997

■ 93.9176, -27.1886,
-2.3301

■ 33.3074, 46.0711,
17.8514

■ 31.7514, 50.0200,
19.0608

■ 30.9140, 52.2752,
19.7550

Harmonies

Analogous

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



62.2077, 1.3523, 2.5936



62.2063, 1.1447, 4.8759



62.2077, -0.2731, 6.6931

Triad

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



62.2077, 1.1430, 4.8769



62.2077, -6.8587, 6.1915



62.2077, -4.1481, -1.1582

Complementary

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



62.2063, 1.1447, 4.8759



65.5339, -7.7323, 2.1394

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.



62.2077, -6.3144, -0.1129



62.2063, 1.1447, 4.8759



62.2077, -7.8633, 4.1684

Square

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



62.2077, 1.1430, 4.8769



62.2077, -4.9016, 7.4316



62.2077, -7.6657, 1.8575



62.2077, -1.7277, -0.9507

Rectangle

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



62.2063, 1.1447, 4.8759



62.2077, -1.6991, 7.4225



62.2077, -7.6657, 1.8575



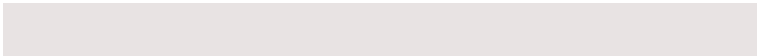
62.2077, -4.9295, -0.9402

Sweetspot

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



62.2077, 1.1430, 4.8769



88.2585, -3.1758, 5.3097



62.6345, 3.4494, -1.2154



41.5819, -1.5352, 2.4885



95.4677, -5.0939, 5.1869



42.2927, -2.2566, 2.2978

Same Dimension

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



62.2077, 1.1430, 4.8769



82.7942, 2.5989, 6.8524



64.2430, -2.3286, 7.1309



29.1643, 0.9654, 2.4305



26.0251, 44.5613, 16.8167



4.6175, 7.9005, 2.9836

Inverse Universe

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



65.5339, -7.7323, 2.1394



88.0006, -11.2967, 2.5663



63.4297, -4.3202, -0.3616



31.0342, -4.0254, 0.8911



50.0708, -26.5376, -5.2971



8.8822, -4.7080, -0.9388

Previews

White Background



This preview shows how the HunterLab color 62.2063, 1.1447, 4.8759 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 62.2063, 1.1447, 4.8759 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

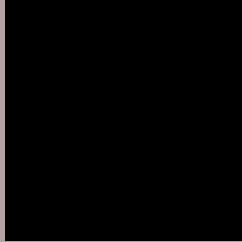
Any Text WCAG AA ✓ Pass

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 62.2063, 1.1447, 4.8759 Background



This preview shows how black text looks on a background with the HunterLab color 62.2063, 1.1447, 4.8759.



This preview shows how white text looks on a background with the HunterLab color 62.2063, 1.1447,

4.8759.

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

62.2063, 1.1447, 4.8759

Protanopia

62.0766, -2.2262, 4.2130

Deuteranopia

62.2184, 4.1199, 4.9420



Tritanopia

62.1604, 4.5920, -0.3013

Trichromacy



Original Color

62.2063, 1.1447, 4.8759

Protanomaly

62.0573, -0.7932, 4.2156

Deuteranomaly

62.3055, 2.9532, 5.0220

Tritanomaly

62.2241, 3.0956, 1.6850

Monochromacy



Original Color

62.2063, 1.1447, 4.8759

Achromatopsia

62.5758, -3.3389, 3.3999

Achromatomaly

62.6084, -1.7748, 3.9264

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 62.2063, 1.1447, 4.8759 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(178, 164, 164)` looks like.

```
.text, #text, p{  
    color:rgb(178, 164, 164)  
}
```

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(178, 164, 164) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(178, 164, 164) }
```

Border

The CSS property to change the border of an element to HunterLab 62.2063, 1.1447, 4.8759 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(178, 164, 164) }
```


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

```
.border{ border-color:rgb(178, 164, 164) }
```

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

Here you see how a box with a 4 pixel `rgb(178, 164, 164)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(178, 164, 164); -webkit-box-  
shadow:4px 4px 4px 4px rgb(178, 164, 164);  
box-shadow:4px 4px 4px 4px rgb(178, 164,  
164) }
```

Background

The CSS property to change the background color of an element to HunterLab 62.2063, 1.1447, 4.8759 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(178, 164, 164) }
```

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

```
.background{ background-color: rgb(178,  
164, 164) }
```

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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