

Converting Colors

HunterLab(62.4177, 1.3245,
-2.6440)

Have a look what the booklet for
HunterLab(62.4177, 1.3245, -2.6440)
contains.

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Color

**HunterLab(62.4309, 1.4143,
-2.5132)**

Conversions

Conversions Part 1

Format	Color
Hex	ACA5B4
RGB	172, 165, 180
RGB Percent	67%, 65%, 71%
CMY	0.3255, 0.3529, 0.2941
CMYK	0.04, 0.08, 0.00, 0.29
HSL	268°, 9%, 68%
HSV	268°, 8%, 71%
XYZ	38.7066, 38.9762, 48.6631
YIQ	168.8030, -0.6430, 6.1490

Conversions

Conversions Part 2

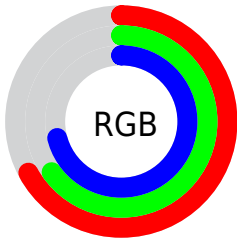
Format	Color
RYB	172, 165, 180
Decimal	11314612
CIELab	68.74, 5.38, -6.82
CIElCh	69, 8.683, 308.261
Yxy	38.9778, 0.3064, 0.3085
Android (android.graphics.Color)	4289504692 (0xFFACA5B4)
YUV	168.8030, 5.5201, 2.8038
Hunter-Lab	62.4309, 1.4143, -2.5132

Details

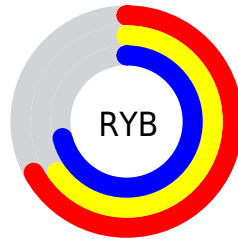
The HunterLab color $62.4309, 1.4143, -2.5132$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $66.5164, -8.1286, 9.1131$, and the grayscale version is $62.8865, -3.3555, 3.4167$.

A 20% lighter version of the original color is $85.7750, 0.5853, -1.9893$, and $41.6361, 2.0831, -2.8997$ is the 20% darker color. If you saturate the color by 10%, you get $56.4688, 7.5620, -10.4096$, and if you desaturate by 10%, it is $68.6009, -4.5994, 4.8711$.

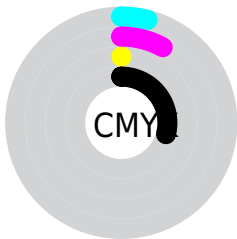
Distribution



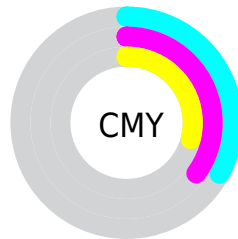
- Red (67%)
- Green (65%)
- Blue (71%)



- Red (67%)
- Yellow (65%)
- Blue (71%)



- Cyan (4%)
- Magenta (8%)
- Yellow (0%)
- Black (29%)



- Cyan (33%)
- Magenta (35%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 62.4309, 1.4143, -2.5132 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 62.4309, 1.4143, -2.5132 by changing the saturation by 10% instead.

■ 62.4309, 1.4143,
-2.5132

■ 62.4309, 1.4143,
-2.5132

184.8773, -3.1084,
1.7752

■ 51.7131, 1.7052,
-2.7700

■ 85.7930, 0.6810,
-1.8436

■ 41.6892, 1.9417,
-2.9705

■ 98.3690, 0.2492,
-1.4408

■ 32.4125, 2.1151,
-3.1066

111.5056, -0.2227,
-0.9964

■ 23.9490, 2.2157,
-3.1697

125.1799, -0.7320,
-0.5127

■ 16.3858, 2.2289,
-3.1480

139.3716, -1.2770,
0.0080

■ 9.8466, 2.1313,
-3.0263

154.0624, -1.8557,

0.0000, NaN, -NF

0.5639

0.0000, NaN, NaN

169.2360, -2.4666,
1.1535

0.0000, NaN, NaN

■ 62.4309, 1.4143,
-2.5132

■ 62.4309, 1.4143,
-2.5132

■ 56.4688, 7.5620,
-10.4096

■ 68.6009, -4.5994,
4.8711

■ 50.7440, 13.8711,
-18.9417

■ 74.9489, -10.5000,
11.8404

■ 45.3015, 20.3520,
-28.2433

■ 81.4563, -16.3125,
18.4773

■ 40.1992, 26.9850,
-38.4441

■ 88.1066, -22.0573,
24.8470

■ 35.5142, 33.6785,
-49.6155

■ 94.8854, -27.7495,
31.0004

■ 31.3460, 40.1985,
-61.6559

■ 95.6943, -24.7561,
31.7793

■ 27.8158, 46.0732,
-74.0938

■ 96.5417, -21.6491,
32.5907

■ 25.0496, 50.5492,
-85.8839

■ 97.4273, -18.4328,
33.4337

■ 23.0639, 53.0586,
-95.8628

■ 98.0180, -16.3046,
33.9934

Harmonies

Analogous

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



62.4322, -2.2454, -4.1403



62.4309, 1.4143, -2.5132



62.4322, 3.8390, 0.6775

Triad

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



62.4322, 1.4129, -2.5121



62.4322, -0.5117, 9.7121



62.4322, -10.6365, 2.3570

Complementary

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



62.4309, 1.4143, -2.5132



66.5164, -8.1286, 9.1131

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.



62.4322, -10.1982, 6.0020



62.4309, 1.4143, -2.5132



62.4322, -4.4163, 10.1003

Square

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



62.4322, 1.4129, -2.5121



62.4322, 2.7089, 7.6868



62.4322, -7.9443, 8.7821



62.4322, -9.1566, -1.2177

Rectangle

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



62.4309, 1.4143, -2.5132



62.4322, 4.3976, 3.1798



62.4322, -7.9443, 8.7821



62.4322, -10.7079, 3.6161

Sweetspot

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



62.4322, 1.4129, -2.5121



89.2690, -3.2151, 2.9498



64.2488, -4.7828, -0.3417



41.5436, -1.5355, 1.4211



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.



62.4322, 1.4129, -2.5121



82.5690, 3.4107, -5.2824



63.1036, 3.6852, -1.6223



29.0138, 0.9437, -1.5316



19.1160, 44.7677, -80.9098



3.8703, 8.4977, -11.9925

Inverse Universe

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



62.9543, 2.7400, 1.6043



83.4358, 5.5953, 1.5727



65.9091, -10.2932, 8.4086



29.2891, 1.6404, 0.6428



27.1581, 48.7305, 0.3289



4.9368, 9.0750, -1.6204

Previews

White Background



This preview shows how the HunterLab color 62.4309, 1.4143, -2.5132 looks on a white background.

Color Contrast Check

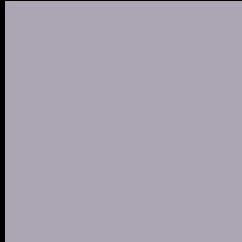
Large Text (above 18pt) WCAG AA × Fail

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 62.4309, 1.4143, -2.5132 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

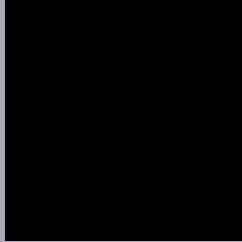
Any Text WCAG AA ✓ Pass

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 62.4309, 1.4143, -2.5132 Background



This preview shows how black text looks on a background with the HunterLab color 62.4309, 1.4143, -2.5132.



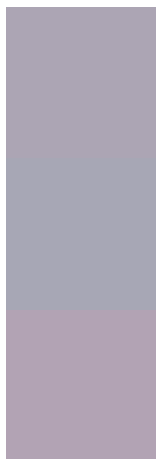
This preview shows how white text looks on a background with the HunterLab color 62.4309, 1.4143, -2.5132.

-2.5132.

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

62.4309, 1.4143, -2.5132

Protanopia

62.6012, -0.9271, -2.8454

Deuteranopia

62.4137, 4.3033, -2.4846



Tritanopia

62.3661, 1.0637, -1.5937

Trichromacy



Original Color

62.4309, 1.4143, -2.5132

Protanomaly

62.4849, 0.1737, -2.9749

Deuteranomaly

62.5110, 3.1641, -2.3806

Tritanomaly

62.3984, 1.2384, -2.0520

Monochromacy



Original Color

62.4309, 1.4143, -2.5132

Achromatopsia

62.9885, -3.3609, 3.4223

Achromatomaly

62.9035, -1.9000, 1.4635

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 62.4309, 1.4143, -2.5132 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(172, 165, 180)` looks like.

```
.text, #text, p{  
    color:rgb(172, 165, 180)  
}
```

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(172, 165, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(172, 165, 180) }
```

Border

The CSS property to change the border of an element to HunterLab 62.4309, 1.4143, -2.5132 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(172, 165, 180) }
```


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

```
.border{ border-color:rgb(172, 165, 180) }
```

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

Here you see how a box with a 4 pixel `rgb(172, 165, 180)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(172, 165, 180); -webkit-box-  
shadow:4px 4px 4px 4px rgb(172, 165, 180);  
box-shadow:4px 4px 4px 4px rgb(172, 165,  
180) }
```

Background

The CSS property to change the background color of an element to HunterLab 62.4309, 1.4143, -2.5132 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(172, 165, 180) }
```

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

```
.background{ background-color: rgb(172,  
165, 180) }
```

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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