

Converting Colors

HunterLab(57.4090, 2.1217,
-2.8476)

Have a look what the booklet for
HunterLab(57.4090, 2.1217, -2.8476)
contains.

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Color

**HunterLab(57.3242, 2.4216,
-2.9508)**

Conversions

Conversions Part 1

Format	Color
Hex	A198A8
RGB	161, 152, 168
RGB Percent	63%, 60%, 66%
CMY	0.3686, 0.4039, 0.3412
CMYK	0.04, 0.10, 0.00, 0.34
HSL	274°, 8%, 63%
HSV	274°, 10%, 66%
XYZ	32.9940, 32.8606, 41.6495
YIQ	156.5150, 0.2280, 6.8840

Conversions

Conversions Part 2

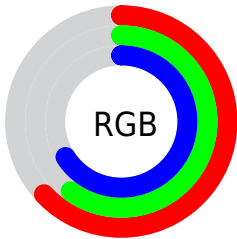
Format	Color
RYB	161, 152, 168
Decimal	10590376
CIELab	64.05, 6.36, -7.17
CIELCh	64, 9.585, 311.606
Yxy	32.8620, 0.3069, 0.3057
Android (android.graphics.Color)	4288780456 (0xFFA198A8)
YUV	156.5150, 5.6621, 3.9333
Hunter-Lab	57.3242, 2.4216, -2.9508

Details

The HunterLab color $57.3242, 2.4216, -2.9508$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $61.3547, -8.5432, 8.9493$, and the grayscale version is $57.8469, -3.0866, 3.1429$.

A 20% lighter version of the original color is $80.0433, 1.9992, -2.3542$, and $37.1746, 2.7090, -3.3984$ is the 20% darker color. If you saturate the color by 10%, you get $52.0074, 8.5904, -10.0366$, and if you desaturate by 10%, it is $62.8440, -3.6252, 3.7096$.

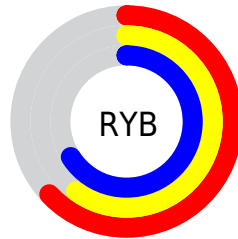
Distribution



Red (63%)

Green (60%)

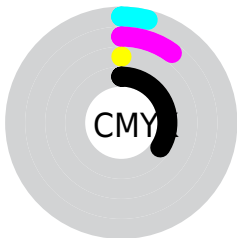
Blue (66%)



Red (63%)

Yellow (60%)

Blue (66%)

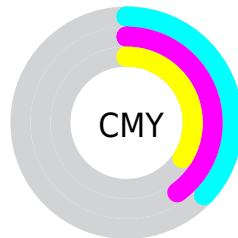


Cyan (4%)

Magenta (10%)

Yellow (0%)

Black (34%)



Cyan (37%)

Magenta (40%)

Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 57.3242, 2.4216, -2.9508 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 57.3242, 2.4216, -2.9508 by changing the saturation by 10% instead.

■ 57.3242, 2.4216,
-2.9508

■ 57.3242, 2.4216,
-2.9508

177.4902, -1.5671,
1.0509

■ 46.9263, 2.6353,
-3.1655

■ 80.1000, 1.8281,
-2.3572

■ 37.2454, 2.7878,
-3.3199

■ 92.4044, 1.4603,
-1.9889

■ 28.3405, 2.8689,
-3.4054

105.2813, 1.0494,
-1.5772

■ 20.2862, 2.8655,
-3.4118

118.7063, 0.5981,
-1.1247

■ 13.1844, 2.7581,
-3.3260

132.6579, 0.1090,
-0.6338

■ 6.6952, 3.7848,
-4.0749

147.1170, -0.4161,

0.0000, NaN, NaN

-0.1064

0.0000, NaN, NaN

162.0663, -0.9753,
0.4557

0.0000, NaN, NaN

■ 57.3242, 2.4216,
-2.9508

■ 57.3242, 2.4216,
-2.9508

■ 52.0074, 8.5904,
-10.0366

■ 62.8440, -3.6252,
3.7096

■ 46.9230, 14.8941,
-17.6355

■ 68.5375, -9.5629,
10.0174

■ 42.1149, 21.3206,
-25.8300

■ 74.3855, -15.4113,
16.0380

■ 37.6382, 27.8158,
-34.6780

■ 80.3718, -21.1882,
21.8249

■ 33.5637, 34.2423,
-44.1605

■ 86.4831, -26.9092,
27.4217

■ 29.9787, 40.3197,
-54.0890

■ 92.7085, -32.5879,
32.8638

■ 26.9818, 45.5670,
-63.9816

■ 94.0279, -31.4506,
34.0292

■ 24.6639, 49.3252,
-72.9949

■ 94.6220, -29.2249,
34.5809

■ 22.9543, 51.4310,
-80.6440

■ 95.2388, -26.9298,
35.1515

Harmonies

Analogous

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



57.3254, -1.4220, -4.9582



57.3242, 2.4216, -2.9508



57.3254, 4.8343, 0.6335

Triad

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



57.3254, 2.4203, -2.9498



57.3254, -0.4815, 9.9655



57.3254, -10.7877, 1.5474

Complementary

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



57.3242, 2.4216, -2.9508



61.3547, -8.5432, 8.9493

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.



57.3254, -10.5524, 5.5006



57.3242, 2.4216, -2.9508



57.3254, -4.6834, 10.1713

Square

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



57.3254, 2.4203, -2.9498



57.3254, 3.1258, 8.0078



57.3254, -8.3453, 8.5917



57.3254, -8.9977, -2.2393

Rectangle

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



57.3242, 2.4216, -2.9508



57.3254, 5.2678, 3.3360



57.3254, -8.3453, 8.5917



57.3254, -10.9414, 2.9039

Sweetspot

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



57.3254, 2.4203, -2.9498



82.0011, -2.0242, 1.8868



58.6250, -3.7891, -1.4083



38.0085, -0.6463, 0.5533



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.



57.3254, 2.4203, -2.9498



75.9987, 4.6443, -5.5340



57.9483, 4.4649, -1.7198



27.3876, 1.0853, -1.3293



19.9558, 44.8730, -70.0347



3.5548, 7.5489, -9.0298

Inverse Universe

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



57.6940, 3.1017, 1.8951



76.5895, 5.7271, 2.2229



60.8069, -10.4617, 7.9834



27.5587, 1.4020, 0.9200



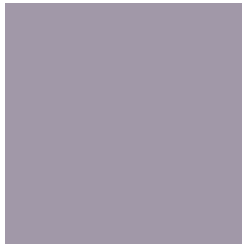
25.8166, 45.6772, 5.3213



4.1535, 7.5839, -0.9669

Previews

White Background



This preview shows how the HunterLab color 57.3242, 2.4216, -2.9508 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 57.3242, 2.4216, -2.9508 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

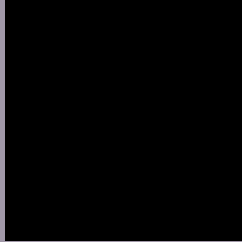
Any Text WCAG AA ✓ Pass

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 57.3242, 2.4216, -2.9508 Background



This preview shows how black text looks on a background with the HunterLab color 57.3242, 2.4216, -2.9508.



This preview shows how white text looks on a background with the HunterLab color 57.3242, 2.4216, -2.9508.

-2.9508.

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

57.3242, 2.4216, -2.9508

Protanopia

57.3113, -0.4931, -3.5258

Deuteranopia

57.3174, 3.8480, -2.9346



Tritanopia

57.4218, 1.0999, -1.3531

Trichromacy



Original Color

57.3242, 2.4216, -2.9508

Protanomaly

57.2845, 0.8899, -3.5362

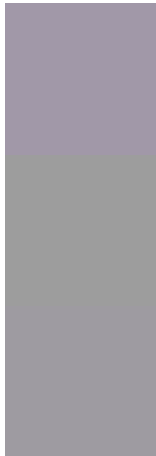
Deuteranomaly

57.2249, 3.5371, -3.0590

Tritanomaly

57.4537, 1.2719, -1.8045

Monochromacy



Original Color

57.3242, 2.4216, -2.9508

Achromatopsia

58.0658, -3.0982, 3.1548

Achromatomaly

57.6932, -1.1678, 0.8783

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.3242, 2.4216, -2.9508 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(161, 152, 168)` looks like.

```
.text, #text, p{  
    color:rgb(161, 152, 168)  
}
```

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(161, 152, 168) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 152, 168) }
```

Border

The CSS property to change the border of an element to HunterLab 57.3242, 2.4216, -2.9508 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(161, 152, 168) }
```


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

```
.border{ border-color:rgb(161, 152, 168) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 152, 168)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(161, 152, 168); -webkit-box-shadow:4px 4px 4px 4px rgb(161, 152, 168); box-shadow:4px 4px 4px 4px rgb(161, 152, 168) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.3242, 2.4216, -2.9508 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 152, 168) }
```

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

```
.background{ background-color: rgb(161,  
152, 168) }
```

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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