

Converting Colors

HunterLab(57.3171, -0.9813,
0.4225)

Have a look what the booklet for
HunterLab(57.3171, -0.9813, 0.4225)
contains.

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Color

**HunterLab(57.3171, -0.9813,
0.4225)**

Conversions

Conversions Part 1

Format	Color
Hex	9D9AA1
RGB	157, 154, 161
RGB Percent	62%, 60%, 63%
CMY	0.3843, 0.3961, 0.3686
CMYK	0.02, 0.04, 0.00, 0.37
HSL	266°, 4%, 62%
HSV	266°, 4%, 63%
XYZ	31.8932, 32.8525, 38.3785
YIQ	155.6950, -0.4590, 2.8130

Conversions

Conversions Part 2

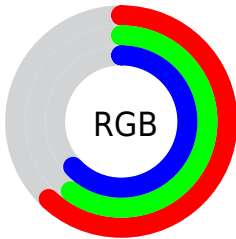
Format	Color
RYB	157, 154, 161
Decimal	10328737
CIELab	64.04, 2.44, -3.27
CIELCh	64, 4.084, 306.708
Yxy	32.8539, 0.3093, 0.3186
Android (android.graphics.Color)	4288518817 (0xFF9D9AA1)
YUV	155.6950, 2.6154, 1.1445
Hunter-Lab	57.3171, -0.9813, 0.4225

Details

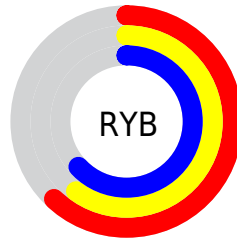
The HunterLab color $57.3171, -0.9813, 0.4225$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $59.2392, -5.1987, 5.8122$, and the grayscale version is $57.5254, -3.0694, 3.1255$.

A 20% lighter version of the original color is $80.0417, -1.5801, 1.1709$, and $37.2699, -0.0456, -0.5029$ is the 20% darker color. If you saturate the color by 10%, you get $51.9611, 4.1694, -6.3834$, and if you desaturate by 10%, it is $62.8417, -6.0226, 6.8043$.

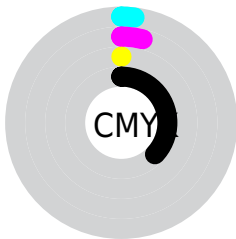
Distribution



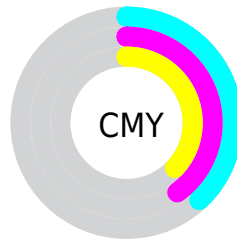
- Red (62%)
- Green (60%)
- Blue (63%)



- Red (62%)
- Yellow (60%)
- Blue (63%)



- Cyan (2%)
- Magenta (4%)
- Yellow (0%)
- Black (37%)



- Cyan (38%)
- Magenta (40%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 57.3171, -0.9813, 0.4225 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 57.3171, -0.9813, 0.4225 by changing the saturation by 10% instead.

■ 57.3171, -0.9813,
0.4225

■ 57.3171, -0.9813,
0.4225

177.4798, -6.4608,
5.7792

■ 46.9197, -0.5594,
0.0230

■ 80.0921, -1.9570,
1.3591

■ 37.2392, -0.1843,
-0.3268

■ 92.3960, -2.5022,
1.8879

■ 28.3348, 0.1373,
-0.6200

105.2726, -3.0829,
2.4538

■ 20.2812, 0.3975,
-0.8485

118.6973, -3.6972,
3.0550

■ 13.1800, 0.5846,
-1.0001

132.6486, -4.3435,
3.6895

■ 6.6897, 1.2328,
-1.6645

147.1073, -5.0203,

0.0000, NaN, NaN

4.3559

0.0000, NaN, NaN

162.0562, -5.7265,
5.0529

0.0000, NaN, NaN

■ 57.3171, -0.9813,
0.4225

■ 57.3171, -0.9813,
0.4225

■ 51.9611, 4.1694,
-6.3834

■ 62.8417, -6.0226,
6.8043

■ 46.7955, 9.4579,
-13.7210

■ 68.5116, -10.9738,
12.8442

■ 41.8545, 14.9041,
-21.7136

■ 74.3124, -15.8563,
18.6109

■ 37.1823, 20.5149,
-30.4964

■ 80.2315, -20.6871,
24.1585

■ 32.8376, 26.2579,
-40.1869

■ 86.2588, -25.4801,
29.5296

■ 28.8987, 32.0143,
-50.8112

■ 92.3856, -30.2468,
34.7585

■ 25.4660, 37.4987,
-62.1555

■ 94.6217, -29.4944,
36.6609

■ 22.6564, 42.1717,
-73.5401

■ 95.4049, -26.5808,
37.3679

■ 20.5751, 45.2734,
-83.6944

■ 96.2235, -23.5626,
38.1035

Harmonies

Analogous

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



57.3183, -2.6575, -0.2393



57.3171, -0.9813, 0.4225



57.3183, 0.1450, 1.8058

Triad

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



57.3183, -0.9826, 0.4235



57.3183, -1.6896, 6.0560



57.3183, -6.4509, 2.7349

Complementary

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



57.3171, -0.9813, 0.4225



59.2392, -5.1987, 5.8122

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.



57.3183, -6.1989, 4.4038



57.3171, -0.9813, 0.4225



57.3183, -3.4643, 6.2876

Square

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



57.3183, -0.9826, 0.4235



57.3183, -0.2666, 5.0490



57.3183, -5.1110, 5.6916



57.3183, -5.8037, 1.1215

Rectangle

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



57.3171, -0.9813, 0.4225



57.3183, 0.4270, 2.9310



57.3183, -5.1110, 5.6916



57.3183, -6.4684, 3.3083

Sweetspot

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



57.3183, -0.9826, 0.4235



79.1420, -3.5743, 3.4651



58.2465, -3.8602, 1.5008



37.0838, -1.6930, 1.6471



89.8524, -4.7943, 4.8819



37.4146, -1.9963, 2.0328

Same Dimension

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



57.3183, -0.9826, 0.4235



76.1616, -0.8050, -0.0931



57.6216, 0.0584, 0.8121



27.4286, -0.1746, -0.1850



17.5718, 41.7876, -79.3060



3.0417, 6.6287, -9.0393

Inverse Universe

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



57.5833, -0.2540, 2.1698



76.5788, 0.3385, 2.6606



58.9501, -6.2170, 5.4661



27.5939, 0.2776, 0.9072



25.8409, 46.6755, -2.0786



3.8668, 7.2003, -1.9842

Previews

White Background



This preview shows how the HunterLab color 57.3171, -0.9813, 0.4225 looks on a white background.

Color Contrast Check

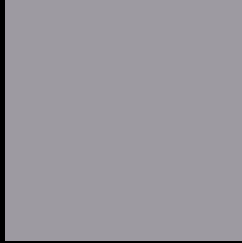
Large Text (above 18pt) WCAG AA × Fail

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 57.3171, -0.9813, 0.4225 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

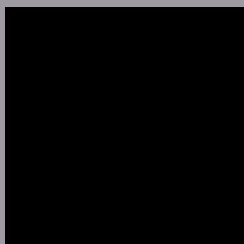
Any Text WCAG AA ✓ Pass

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 57.3171, -0.9813, 0.4225 Background



This preview shows how black text looks on a background with the HunterLab color 57.3171, -0.9813, 0.4225.



This preview shows how white text looks on a background with the HunterLab color 57.3171, -0.9813,

0.4225.

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

57.3171, -0.9813, 0.4225

Protanopia

57.2297, -1.2825, 0.3101

Deuteranopia

57.1286, 4.2725, -0.1984



Tritanopia

57.2435, 0.4916, -1.5882

Trichromacy



Original Color

57.3171, -0.9813, 0.4225

Protanomaly

57.2297, -1.2825, 0.3101

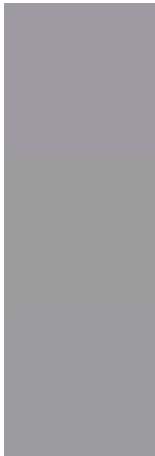
Deuteranomaly

57.0337, 2.5097, -0.3469

Tritanomaly

57.2118, 0.3199, -1.1385

Monochromacy



Original Color

57.3171, -0.9813, 0.4225

Achromatopsia

57.6586, -3.0765, 3.1327

Achromatomaly

57.4275, -2.2671, 1.9501

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.3171, -0.9813, 0.4225 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, 154, 161)` looks like.

```
.text, #text, p{  
    color:rgb(157, 154, 161)  
}
```

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, 154, 161) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(157, 154, 161) }
```

Border

The CSS property to change the border of an element to HunterLab 57.3171, -0.9813, 0.4225 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, 154, 161) }
```


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

```
.border{ border-color:rgb(157, 154, 161) }
```

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

Here you see how a box with a 4 pixel rgb(157, 154, 161) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(157, 154, 161); -webkit-box-  
shadow:4px 4px 4px 4px rgb(157, 154, 161);  
box-shadow:4px 4px 4px 4px rgb(157, 154,  
161) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.3171, -0.9813, 0.4225 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(157, 154, 161) }
```

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

```
.background{ background-color: rgb(157,  
154, 161) }
```

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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