

Converting Colors

HunterLab(57.4389, -7.2024,
8.8860)

Have a look what the booklet for
HunterLab(57.4389, -7.2024, 8.8860)
contains.

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Color

**HunterLab(57.5171, -7.3713,
8.9327)**

Conversions

Conversions Part 1

Format	Color
Hex	989E8E
RGB	152, 158, 142
RGB Percent	60%, 62%, 56%
CMY	0.4039, 0.3804, 0.4431
CMYK	0.04, 0.00, 0.10, 0.38
HSL	83°, 8%, 59%
HSV	83°, 10%, 62%
XYZ	30.0583, 33.0822, 30.3925
YIQ	154.3820, 1.5600, -6.2480

Conversions

Conversions Part 2

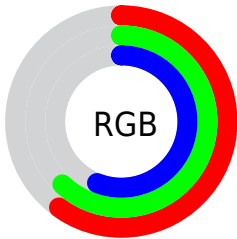
Format	Color
RYB	142, 158, 148
Decimal	10002062
CIELab	64.23, -5.16, 7.62
CIELCh	64, 9.198, 124.097
Yxy	33.0836, 0.3214, 0.3537
Android (android.graphics.Color)	4288192142 (0xFF989E8E)
YUV	154.3820, -6.1043, -2.0890
Hunter-Lab	57.5171, -7.3713, 8.9327

Details

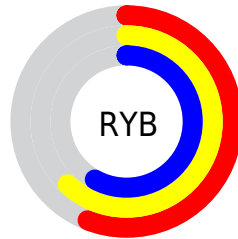
The HunterLab color $57.5171, -7.3713, 8.9327$ is a dark color, and the websafe version is hex 999999 . A complement of this color would be $53.0202, 1.6779, -3.4748$, and the grayscale version is $57.0255, -3.0427, 3.0983$.

A 20% lighter version of the original color is $80.4337, -9.3554, 10.9029$, and $37.4897, -5.8227, 6.9860$ is the 20% darker color. If you saturate the color by 10%, you get $56.6431, -11.2870, 13.9733$, and if you desaturate by 10%, it is $58.4625, -3.1756, 3.2539$.

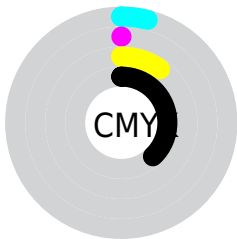
Distribution



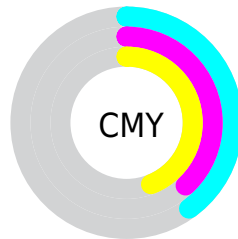
- Red (60%)
- Green (62%)
- Blue (56%)



- Red (56%)
- Yellow (62%)
- Blue (58%)



- Cyan (4%)
- Magenta (0%)
- Yellow (10%)
- Black (38%)



- Cyan (40%)
- Magenta (38%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 57.5171, -7.3713, 8.9327 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 57.5171, -7.3713, 8.9327 by changing the saturation by 10% instead.

■ 57.5171, -7.3713,
8.9327

■ 57.5171, -7.3713,
8.9327

177.7713,
-15.8091, 18.3820

■ 47.1068, -6.5311,
7.9499

■ 80.3156, -9.1110,
10.9303

■ 37.4125, -5.7059,
6.9710

■ 92.6305, -10.0090,
11.9480

■ 28.4930, -4.8943,
5.9902

■ 105.5175,
-10.9267, 12.9803

■ 20.4228, -4.0910,
4.9958

118.9522,
-11.8641, 14.0281

■ 13.3027, -3.2854,
3.9659

132.9131,
-12.8212, 15.0919

■ 6.8420, -3.6495,
4.7894

147.3811,

0.0000, NaN, NaN

-13.7979, 16.1720

0.0000, NaN, NaN

162.3390,
-14.7939, 17.2686

0.0000, NaN, NaN

■ 57.5171, -7.3713,
8.9327

■ 57.5171, -7.3713,
8.9327

■ 56.6431, -11.2870,
13.9733

■ 58.4625, -3.1756,
3.2539

■ 55.8371, -14.9056,
18.3598

■ 59.4750, 1.2895,
-3.0466

■ 55.1003, -18.2181,
22.0862

■ 60.5545, 6.0065,
-9.9447

■ 54.4321, -21.2171,
25.1537

■ 61.7000, 10.9585,
-17.4139

■ 53.8314, -23.8993,
27.5729

■ 62.9100, 16.1284,
-25.4253

■ 53.2963, -26.2664,
29.3659

■ 64.1826, 21.4990,
-33.9489

■ 52.8242, -28.3258,
30.5680

■ 65.5163, 27.0536,
-42.9537

■ 52.4113, -30.0926,
31.2318

■ 66.2378, 29.4483,
-43.3531

■ 52.0506, -31.6102,
31.5200

■ 66.8606, 31.2971,
-42.1482

Harmonies

Analogous

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



57.5183, -3.6273, 10.0403



57.5171, -7.3713, 8.9327



57.5183, -9.9106, 6.2739

Triad

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



57.5183, -7.3727, 8.9335



57.5183, -6.4346, -3.9391



57.5183, 4.9030, 3.6575

Complementary

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



57.5171, -7.3713, 8.9327



53.0202, 1.6779, -3.4748

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.



57.5183, 4.1016, -0.2001



57.5171, -7.3713, 8.9327



57.5183, -2.5148, -4.7588

Square

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



57.5183, -7.3727, 8.9335



57.5183, -9.3796, -1.1785



57.5183, 1.3587, -3.3473



57.5183, 3.5194, 7.1306

Rectangle

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



57.5171, -7.3713, 8.9327



57.5183, -10.6148, 3.8876



57.5183, 1.3587, -3.3473



57.5183, 4.8804, 2.3638

Sweetspot

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



57.5183, -7.3727, 8.9335



78.3989, -5.9751, 6.7156



55.1010, -0.6889, 6.4037



37.1772, -3.0492, 3.4779



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.



57.5183, -7.3727, 8.9335



77.2528, -11.0785, 13.5413



56.8767, -9.6660, 8.2004



27.5607, -3.3562, 4.0474



46.6050, -28.1885, 28.2243



6.4178, -3.0327, 3.9015

Inverse Universe

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



53.0202, 1.6779, -3.4748



69.9476, 3.6269, -6.6280



53.7309, 4.0738, -2.5164



25.5938, 0.6008, -1.3769



16.5816, 40.3197, -81.7119



2.6905, 5.9215, -8.4465

Previews

White Background



This preview shows how the HunterLab color 57.5171, -7.3713, 8.9327 looks on a white background.

Color Contrast Check

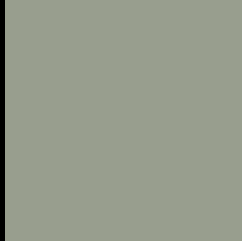
Large Text (above 18pt) WCAG AA × Fail

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 57.5171, -7.3713, 8.9327 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

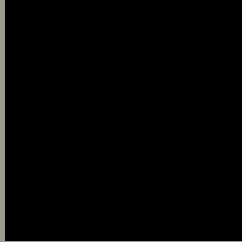
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

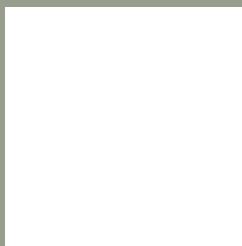
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 57.5171, -7.3713, 8.9327 Background



This preview shows how black text looks on a background with the HunterLab color 57.5171, -7.3713, 8.9327.



This preview shows how white text looks on a background with the HunterLab color 57.5171, -7.3713, 8.9327.

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

57.5171, -7.3713, 8.9327

Protanopia

57.4609, -3.1526, 9.7512

Deuteranopia

57.3936, 4.1215, 8.1804



Tritanopia

57.4188, -0.2541, -2.3739

Trichromacy



Original Color

57.5171, -7.3713, 8.9327

Protanomaly

57.4187, -4.7437, 9.2776

Deuteranomaly

57.4292, -0.1521, 8.5563

Tritanomaly

57.3410, -2.5673, 1.8410

Monochromacy



Original Color

57.5171, -7.3713, 8.9327

Achromatopsia

56.8457, -3.0331, 3.0885

Achromatomaly

56.9359, -4.4460, 4.9587

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.5171, -7.3713, 8.9327 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(152, 158, 142)` looks like.

```
.text, #text, p{  
    color:rgb(152, 158, 142)  
}
```

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(152, 158, 142) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 158, 142) }
```

Border

The CSS property to change the border of an element to HunterLab 57.5171, -7.3713, 8.9327 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(152, 158, 142) }
```


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

```
.border{ border-color:rgb(152, 158, 142) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 158, 142)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 158, 142); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 158, 142);  
box-shadow:4px 4px 4px 4px rgb(152, 158,  
142) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.5171, -7.3713, 8.9327 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 158, 142) }
```

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

```
.background{ background-color: rgb(152,  
158, 142) }
```

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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