

Converting Colors

HunterLab(62.2409, -1.1778,
11.3913)

Have a look what the booklet for
HunterLab(62.2409, -1.1778,
11.3913) contains.

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Color

**HunterLab(62.1803, -1.2500,
11.1812)**

Conversions

Conversions Part 1

Format	Color
Hex	B3A595
RGB	179, 165, 149
RGB Percent	70%, 65%, 58%
CMY	0.2980, 0.3529, 0.4157
CMYK	0.00, 0.08, 0.17, 0.30
HSL	32°, 16%, 64%
HSV	32°, 17%, 70%
XYZ	37.4703, 38.6639, 33.9218
YIQ	167.3620, 13.4800, -2.0080

Conversions

Conversions Part 2

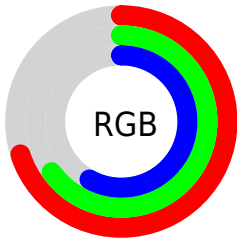
Format	Color
RYB	175, 179, 149
Decimal	11773333
CIELab	68.51, 2.37, 10.12
CIELCh	69, 10.394, 76.840
Yxy	38.6656, 0.3405, 0.3513
Android (android.graphics.Color)	4289963413 (0xFFB3A595)
YUV	167.3620, -9.0525, 10.2065
Hunter-Lab	62.1803, -1.2500, 11.1812

Details

The HunterLab color $62.1803, -1.2500, 11.1812$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $59.8647, -4.4935, -5.4290$, and the grayscale version is $62.3460, -3.3266, 3.3874$.

A 20% lighter version of the original color is $85.5338, -2.2793, 13.5013$, and $41.3856, -0.3363, 8.9414$ is the 20% darker color. If you saturate the color by 10%, you get $59.3481, 0.4847, 15.0908$, and if you desaturate by 10%, it is $65.1106, -2.7259, 6.8256$.

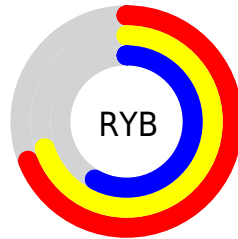
Distribution



Red (70%)

Green (65%)

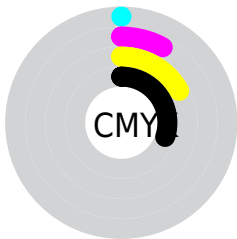
Blue (58%)



Red (69%)

Yellow (70%)

Blue (58%)

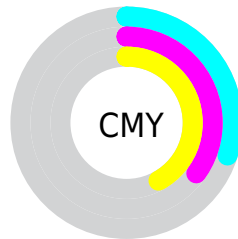


Cyan (0%)

Magenta (8%)

Yellow (17%)

Black (30%)



Cyan (30%)

Magenta (35%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 62.1803, -1.2500, 11.1812 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 62.1803, -1.2500, 11.1812 by changing the saturation by 10% instead.

■ 62.1803, -1.2500,
11.1812

■ 62.1803, -1.2500,
11.1812

184.5174, -6.8915,
21.6645

■ 51.4779, -0.8047,
10.0540

■ 85.5145, -2.2690,
13.4444

■ 41.4703, -0.4034,
8.9209

■ 98.0774, -2.8337,
14.5852

■ 32.2113, -0.0525,
7.7739

111.2015, -3.4328,
15.7353

■ 23.7671, 0.2411,
6.5989

124.8639, -4.0647,
16.8962

■ 16.2255, 0.4682,
5.3709

139.0441, -4.7277,
18.0688

■ 9.7115, 0.6135,
4.8564

153.7238, -5.4207,

0.0000, NaN, NaN

19.2541

0.0000, NaN, NaN

168.8865, -6.1423,
20.4525

0.0000, NaN, NaN

■ 62.1803, -1.2500,
11.1812

■ 62.1803, -1.2500,
11.1812

■ 59.3481, 0.4847,
15.0908

■ 65.1106, -2.7259,
6.8256

■ 56.6174, 2.5005,
18.5086

■ 68.1279, -3.9551,
2.0618

■ 53.9975, 4.8103,
21.3906

■ 71.2274, -4.9574,
-3.0725

■ 51.4970, 7.4244,
23.6927

■ 74.4033, -5.7499,
-8.5435

■ 49.1247, 10.3471,
25.3751

■ 77.6505, -6.3491,
-14.3214

■ 46.8894, 13.5726,
26.4079

■ 80.9083, -7.0788,
-19.5976

■ 44.7989, 17.0809,
26.7817

■ 83.5625, -11.3335,
-15.8345

■ 42.8583, 20.8247,
26.5432

■ 86.2627, -15.5371,
-12.1431

■ 42.2569, 22.0525,
26.4246

■ 89.0064, -19.6912,
-8.5206

Harmonies

Analogous

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



62.1817, 2.9774, 9.3307



62.1803, -1.2500, 11.1812



62.1817, -5.9158, 11.0583

Triad

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



62.1817, -1.2518, 11.1821



62.1817, -11.7306, 0.8442



62.1817, 3.4042, -2.7829

Complementary

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



62.1803, -1.2500, 11.1812



59.8647, -4.4935, -5.4290

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.



62.1817, -0.6833, -5.4116



62.1803, -1.2500, 11.1812



62.1817, -9.3787, -3.2134

Square

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



62.1817, -1.2518, 11.1821



62.1817, -11.8726, 5.3089



62.1817, -5.3638, -5.5748



62.1817, 5.7189, 1.3970

Rectangle

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



62.1803, -1.2500, 11.1812



62.1817, -8.6437, 9.8748



62.1817, -5.3638, -5.5748



62.1817, 2.1866, -3.8904

Sweetspot

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



62.1817, -1.2518, 11.1821



87.8037, -3.9456, 8.1034



58.0719, 8.8737, 0.5614



41.1978, -1.7996, 4.0164



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.



62.1817, -1.2518, 11.1821



81.8436, -0.8852, 16.9084



66.2385, -8.3802, 15.2176



30.3822, -1.1201, 3.7681



35.7064, 18.1266, 22.3195



7.1874, 1.4562, 4.4543

Inverse Universe

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



59.8647, -4.4935, -5.4290



78.0965, -6.1164, -9.9722



55.8875, 2.6847, -10.7599



29.7690, -1.9806, -0.6246



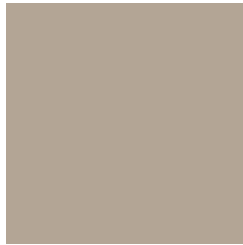
26.1822, 8.9084, -51.9563



5.7690, -0.4689, -6.1987

Previews

White Background



This preview shows how the HunterLab color 62.1803, -1.2500, 11.1812 looks on a white background.

Color Contrast Check

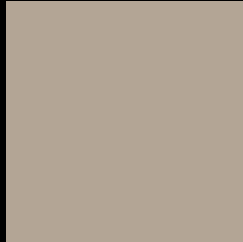
Large Text (above 18pt) WCAG AA × Fail

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 62.1803, -1.2500, 11.1812 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

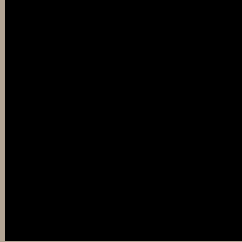
Any Text WCAG AA ✓ Pass

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 62.1803, -1.2500, 11.1812 Background



This preview shows how black text looks on a background with the HunterLab color 62.1803, -1.2500, 11.1812.



This preview shows how white text looks on a background with the HunterLab color 62.1803, -1.2500,

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

62.1803, -1.2500, 11.1812

Protanopia

62.3202, -3.7157, 10.8852

Deuteranopia

62.1602, 4.6056, 10.8616



Tritanopia

62.0410, 5.5821, 0.0583

Trichromacy



Original Color

62.1803, -1.2500, 11.1812

Protanomaly

62.2130, -2.5820, 10.7917

Deuteranomaly

62.0337, 2.7273, 10.6946

Tritanomaly

61.9524, 3.2830, 4.1648

Monochromacy



Original Color

62.1803, -1.2500, 11.1812

Achromatopsia

62.1634, -3.3169, 3.3775

Achromatomaly

62.0229, -2.7000, 6.3787

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 62.1803, -1.2500, 11.1812 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(179, 165, 149)` looks like.

```
.text, #text, p{  
    color:rgb(179, 165, 149)  
}
```

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(179, 165, 149) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 165, 149) }
```

Border

The CSS property to change the border of an element to HunterLab 62.1803, -1.2500, 11.1812 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(179, 165, 149) }
```


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

```
.border{ border-color:rgb(179, 165, 149) }
```

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

Here you see how a box with a 4 pixel `rgb(179, 165, 149)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(179, 165, 149); -webkit-box-shadow:4px 4px 4px 4px rgb(179, 165, 149); box-shadow:4px 4px 4px 4px rgb(179, 165, 149) }
```

Background

The CSS property to change the background color of an element to HunterLab 62.1803, -1.2500, 11.1812 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 165, 149) }
```

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

```
.background{ background-color: rgb(179,  
165, 149) }
```

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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