

Converting Colors

HunterLab(62.0404, 5.9593,
-2.9330)

Have a look what the booklet for
HunterLab(62.0404, 5.9593, -2.9330)
contains.

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Color

**HunterLab(62.0390, 5.9611,
-2.9342)**

Conversions

Conversions Part 1

Format	Color
Hex	B4A1B4
RGB	180, 161, 180
RGB Percent	71%, 63%, 71%
CMY	0.2941, 0.3686, 0.2941
CMYK	0.00, 0.11, 0.00, 0.29
HSL	300°, 11%, 67%
HSV	300°, 11%, 71%
XYZ	39.8055, 38.4884, 48.5111
YIQ	168.8470, 5.2250, 9.9370

Conversions

Conversions Part 2

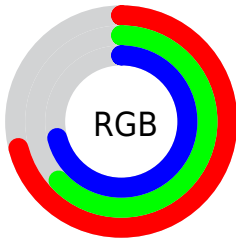
Format	Color
R_{YB}	180, 161, 180
Decimal	11837876
CIE _{Lab}	68.38, 10.38, -7.27
CIE _{LCh}	68, 12.675, 324.995
Yxy	38.4900, 0.3139, 0.3035
Android (android.graphics.Color)	4290027956 (0xFFB4A1B4)
YUV	168.8470, 5.4984, 9.7812
Hunter-Lab	62.0390, 5.9611, -2.9342

Details

The HunterLab color $62.0390, 5.9611, -2.9342$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $65.4171, -12.2818, 9.5327$, and the grayscale version is $62.9031, -3.3564, 3.4176$.

A 20% lighter version of the original color is $85.4405, 5.6803, -2.3209$, and $41.2087, 6.0779, -3.3896$ is the 20% darker color. If you saturate the color by 10%, you get $57.1358, 15.2434, -9.3349$, and if you desaturate by 10%, it is $67.2613, -3.1094, 3.3284$.

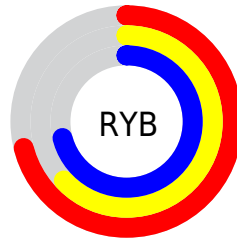
Distribution



Red (71%)

Green (63%)

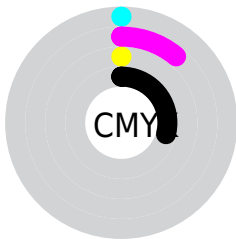
Blue (71%)



Red (71%)

Yellow (63%)

Blue (71%)

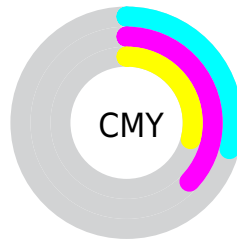


Cyan (0%)

Magenta (11%)

Yellow (0%)

Black (29%)



Cyan (29%)

Magenta (37%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 62.0390, 5.9611, -2.9342 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 62.0390, 5.9611, -2.9342 by changing the saturation by 10% instead.

■ 62.0390, 5.9611,
-2.9342

■ 62.0390, 5.9611,
-2.9342

184.3143, 3.2928,
1.1897

■ 51.3451, 5.9971,
-3.1688

■ 85.3573, 5.6990,
-2.3061

■ 41.3468, 5.9629,
-3.3457

■ 97.9128, 5.4870,
-1.9227

■ 32.0978, 5.8467,
-3.4570

111.0299, 5.2263,
-1.4970

■ 23.6645, 5.6340,
-3.4938

124.6856, 4.9201,
-1.0314

■ 16.1353, 5.3041,
-3.4442

138.8592, 4.5714,
-0.5281

■ 9.6354, 4.8247,
-3.2939

153.5326, 4.1826,

0.0000, INF, -NF

0.0109

0.0000, NaN, NaN

168.6893, 3.7558,
0.5840

0.0000, NaN, NaN

■ 62.0390, 5.9611,
-2.9342

■ 62.0390, 5.9611,
-2.9342

■ 57.1358, 15.2434,
-9.3349

■ 67.2613, -3.1094,
3.3284

■ 52.5995, 24.6732,
-15.8294

■ 72.7553, -11.9411,
9.4334

■ 48.4922, 34.1051,
-22.3175

■ 78.4870, -20.5400,
15.3844

■ 44.8822, 43.2884,
-28.6276

■ 84.4271, -28.9237,
21.1929

■ 41.8398, 51.8436,
-34.5003

■ 90.5518, -37.1160,
26.8744

■ 39.4275, 59.2792,
-39.6002

■ 91.9341, -38.9107,
28.1199

■ 37.6842, 65.0802,
-43.5765

■ 91.9341, -38.9107,
28.1198

■ 36.6056, 68.8747,
-46.1763

■ 91.9341, -38.9107,
28.1197

■ 36.0537, 70.8827,
-47.5516

■ 91.9341, -38.9107,
28.1197

Harmonies

Analogous

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



62.0403, 1.4047, -6.8794



62.0390, 5.9611, -2.9342



62.0403, 8.0335, 2.4567

Triad

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



62.0403, 5.9595, -2.9331



62.0403, -2.3506, 12.9262



62.0403, -12.9755, -1.2108

Complementary

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



62.0390, 5.9611, -2.9342



65.4171, -12.2818, 9.5327

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.



62.0403, -13.8996, 4.2834



62.0390, 5.9611, -2.9342



62.0403, -7.8951, 12.1352

Square

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



62.0403, 5.9595, -2.9331



62.0403, 3.1260, 11.3539



62.0403, -12.0722, 9.0869



62.0403, -9.5008, -5.8236

Rectangle

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



62.0390, 5.9611, -2.9342



62.0403, 7.6776, 6.0248



62.0403, -12.0722, 9.0869



62.0403, -13.5893, 0.6072

Sweetspot

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



62.0403, 5.9595, -2.9331



88.7780, -1.1666, 2.3955



60.3027, 0.0938, -5.2957



41.0087, -0.0907, 0.8017



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.



62.0403, 5.9595, -2.9331



81.7334, 11.3350, -6.2332



61.7382, 4.3456, 1.3568



29.4053, 2.2634, -1.0085



30.1200, 59.2169, -39.7256



5.3427, 10.5040, -7.0466

Inverse Universe

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



62.0403, 5.9595, -2.9331



81.7334, 11.3350, -6.2332



65.6825, -10.7951, 5.7298



29.4053, 2.2634, -1.0085



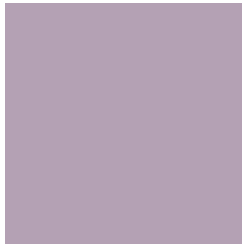
30.1200, 59.2169, -39.7256



5.3427, 10.5040, -7.0466

Previews

White Background



This preview shows how the HunterLab color 62.0390, 5.9611, -2.9342 looks on a white background.

Color Contrast Check

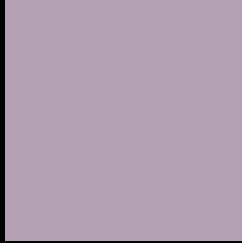
Large Text (above 18pt) WCAG AA × Fail

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 62.0390, 5.9611, -2.9342 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

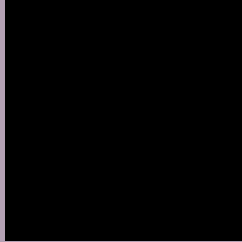
Any Text WCAG AA ✓ Pass

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 62.0390, 5.9611, -2.9342 Background



This preview shows how black text looks on a background with the HunterLab color 62.0390, 5.9611, -2.9342.



This preview shows how white text looks on a background with the HunterLab color 62.0390, 5.9611, -2.9342.

-2.9342.

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

62.0390, 5.9611, -2.9342

Protanopia

62.2018, -0.6644, -4.3857

Deuteranopia

62.0347, 4.4932, -2.9654



Tritanopia

62.0641, 4.2691, -0.4263

Trichromacy



Original Color

62.0390, 5.9611, -2.9342

Protanomaly

62.0277, 1.6592, -4.0524

Deuteranomaly

62.1296, 4.8112, -2.8382

Tritanomaly

62.1278, 4.6105, -1.3314

Monochromacy



Original Color

62.0390, 5.9611, -2.9342

Achromatopsia

62.9885, -3.3609, 3.4223

Achromatomaly

62.5890, 0.0198, 1.1161

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 62.0390, 5.9611, -2.9342 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(180, 161, 180)` looks like.

```
.text, #text, p{  
    color:rgb(180, 161, 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(180, 161, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(180, 161, 180) }
```

Border

The CSS property to change the border of an element to HunterLab 62.0390, 5.9611, -2.9342 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(180, 161, 180) }
```


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

```
.border{ border-color:rgb(180, 161, 180) }
```

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

Here you see how a box with a 4 pixel `rgb(180, 161, 180)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(180, 161, 180); -webkit-box-shadow:4px 4px 4px 4px rgb(180, 161, 180); box-shadow:4px 4px 4px 4px rgb(180, 161, 180) }
```

Background

The CSS property to change the background color of an element to HunterLab 62.0390, 5.9611, -2.9342 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(180, 161, 180) }
```

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

```
.background{ background-color: rgb(180,  
161, 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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