

Converting Colors

HunterLab(60.3574, 7.0271,
-1.2999)

Have a look what the booklet for
HunterLab(60.3574, 7.0271, -1.2999)
contains.

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Color

**HunterLab(60.3140, 6.9762,
-1.5766)**

Conversions

Conversions Part 1

Format	Color
Hex	B39CAD
RGB	179, 156, 173
RGB Percent	70%, 61%, 68%
CMY	0.2980, 0.3882, 0.3216
CMYK	0.00, 0.13, 0.03, 0.30
HSL	316°, 13%, 66%
HSV	316°, 13%, 70%
XYZ	38.0217, 36.3778, 44.5528
YIQ	164.8150, 8.2510, 10.1630

Conversions

Conversions Part 2

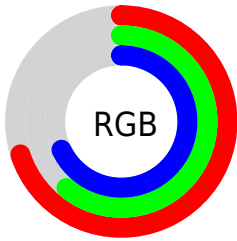
Format	Color
RYB	179, 156, 173
Decimal	11771053
CIELab	66.81, 11.48, -5.71
CIELCh	67, 12.822, 333.569
Yxy	36.3794, 0.3196, 0.3058
Android (android.graphics.Color)	4289961133 (0xFFB39CAD)
YUV	164.8150, 4.0352, 12.4402
Hunter-Lab	60.3140, 6.9762, -1.5766

Details

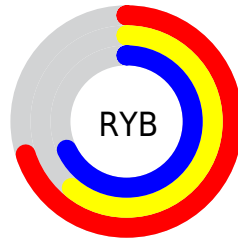
The HunterLab color $60.3140, 6.9762, -1.5766$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $64.7439, -13.0750, 8.3612$, and the grayscale version is $61.2469, -3.2680, 3.3277$.

A 20% lighter version of the original color is $83.5776, 6.5702, -0.4540$, and $39.8989, 6.7100, -2.1776$ is the 20% darker color. If you saturate the color by 10%, you get $55.3446, 15.3626, -5.4880$, and if you desaturate by 10%, it is $65.5898, -1.2668, 2.4762$.

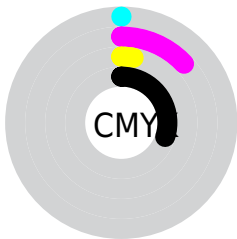
Distribution



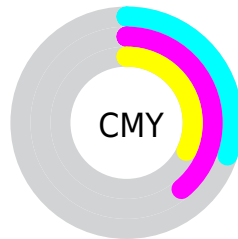
- Red (70%)
- Green (61%)
- Blue (68%)



- Red (70%)
- Yellow (61%)
- Blue (68%)



- Cyan (0%)
- Magenta (13%)
- Yellow (3%)
- Black (30%)



- Cyan (30%)
- Magenta (39%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.3140, 6.9762, -1.5766 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 60.3140, 6.9762, -1.5766 by changing the saturation by 10% instead.

60.3140, 6.9762,
-1.5766

60.3140, 6.9762,
-1.5766

181.8284, 4.7747,
3.0219

49.7266, 6.9465,
-1.8738

83.4369, 6.8342,
-0.8305

39.8422, 6.8421,
-2.1160

95.9019, 6.6779,
-0.3913

30.7165, 6.6498,
-2.2956

108.9324, 6.4703,
0.0883

22.4188, 6.3537,
-2.4033

122.5048, 6.2152,
0.6062

15.0417, 5.9307,
-2.4269

136.5983, 5.9157,
1.1601

8.6820, 5.4982,
-2.4108

151.1943, 5.5742,

0.0000, NaN, -NF

1.7484

0.0000, NaN, NaN

166.2761, 5.1933,
2.3694

0.0000, NaN, NaN

■ 60.3140, 6.9762,
-1.5766

■ 60.3140, 6.9762,
-1.5766

■ 55.3446, 15.3626,
-5.4880

■ 65.5898, -1.2668,
2.4762

■ 50.7287, 23.8305,
-9.1858

■ 71.1258, -9.3375,
6.6180

■ 46.5288, 32.2417,
-12.5560

■ 76.8893, -17.2376,
10.8192

■ 42.8149, 40.3576,
-15.4407

■ 82.8523, -24.9795,
15.0610

■ 39.6612, 47.8127,
-17.6375

■ 88.9922, -32.5806,
19.3319

■ 37.1364, 54.1270,
-18.9241

■ 92.3699, -36.2392,
20.8055

■ 35.2859, 58.7947,
-19.1179

■ 92.4906, -35.5373,
19.0636

■ 34.1087, 61.4622,
-18.1615

■ 92.6149, -34.8162,
17.2738

■ 33.5529, 62.4497,
-16.9955

■ 92.7426, -34.0758,
15.4362

Harmonies

Analogous

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



60.3153, 2.9981, -6.1280



60.3140, 6.9762, -1.5766



60.3153, 8.1842, 3.9325

Triad

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



60.3153, 6.9746, -1.5755



60.3153, -3.9065, 12.8428



60.3153, -12.1378, -2.8102

Complementary

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



60.3140, 6.9762, -1.5766



64.7439, -13.0750, 8.3612

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.



60.3153, -13.8380, 2.6264



60.3140, 6.9762, -1.5766



60.3153, -9.1989, 11.3862

Square

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



60.3153, 6.9746, -1.5755



60.3153, 1.7661, 11.9418



60.3153, -12.7823, 7.7684



60.3153, -8.0521, -6.8864

Rectangle

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



60.3140, 6.9762, -1.5766



60.3153, 7.2227, 7.3289



60.3153, -12.7823, 7.7684



60.3153, -13.0001, -1.0639

Sweetspot

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



60.3153, 6.9746, -1.5755



86.8953, -0.3614, 2.6446



58.8971, 2.6298, -6.5948



40.6477, 0.2157, 1.0521



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.



60.3153, 6.9746, -1.5755



79.0778, 12.0190, -3.3884



59.9684, 5.1274, 3.3598



29.3396, 1.9112, -0.0750



28.2248, 52.5663, -14.5558



5.0949, 9.6378, -3.7818

Inverse Universe

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



60.3153, 6.9746, -1.5755



79.0778, 12.0190, -3.3884



65.0660, -11.2672, 3.7540



29.3396, 1.9112, -0.0750



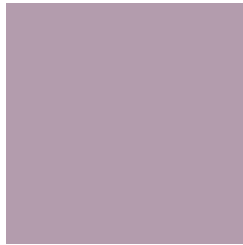
28.2248, 52.5663, -14.5558



5.0949, 9.6378, -3.7818

Previews

White Background



This preview shows how the HunterLab color 60.3140, 6.9762, -1.5766 looks on a white background.

Color Contrast Check

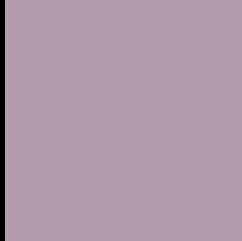
Large Text (above 18pt) WCAG AA × Fail

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 60.3140, 6.9762, -1.5766 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

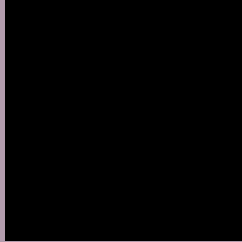
Any Text WCAG AA ✓ Pass

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 60.3140, 6.9762, -1.5766 Background



This preview shows how black text looks on a background with the HunterLab color 60.3140, 6.9762, -1.5766.



This preview shows how white text looks on a background with the HunterLab color 60.3140, 6.9762, -1.5766.

-1.5766.

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

60.3140, 6.9762, -1.5766

Protanopia

60.5447, -0.8278, -2.9302

Deuteranopia

60.3900, 4.3474, -1.5269



Tritanopia

60.3684, 5.4689, 0.4289

Trichromacy



Original Color

60.3140, 6.9762, -1.5766

Protanomaly

60.4662, 1.8079, -2.4779

Deuteranomaly

60.3002, 5.4943, -1.6199

Tritanomaly

60.3997, 5.6354, -0.0149

Monochromacy



Original Color

60.3140, 6.9762, -1.5766

Achromatopsia

61.3402, -3.2730, 3.3327

Achromatomaly

61.0032, 0.2388, 1.5886

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.3140, 6.9762, -1.5766 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, 156, 173)` looks like.

```
.text, #text, p{  
    color:rgb(179, 156, 173)  
}
```

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, 156, 173) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 156, 173) }
```

Border

The CSS property to change the border of an element to HunterLab 60.3140, 6.9762, -1.5766 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, 156, 173) }
```


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

```
.border{ border-color:rgb(179, 156, 173) }
```

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

Here you see how a box with a 4 pixel `rgb(179, 156, 173)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(179, 156, 173); -webkit-box-  
shadow:4px 4px 4px 4px rgb(179, 156, 173);  
box-shadow:4px 4px 4px 4px rgb(179, 156,  
173) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.3140, 6.9762, -1.5766 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 156, 173) }
```

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

```
.background{ background-color: rgb(179,  
156, 173) }
```

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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