

Converting Colors

HunterLab(63.2246, -3.3337,
7.1667)

Have a look what the booklet for
HunterLab(63.2246, -3.3337, 7.1667)
contains.

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Color

**HunterLab(63.1137, -3.3875,
7.1556)**

Conversions

Conversions Part 1

Format	Color
Hex	ADA9A1
RGB	173, 169, 161
RGB Percent	68%, 66%, 63%
CMY	0.3216, 0.3372, 0.3686
CMYK	0.00, 0.02, 0.07, 0.32
HSL	40°, 7%, 65%
HSV	40°, 7%, 68%
XYZ	37.8546, 39.8334, 39.4117
YIQ	169.2840, 4.9520, -1.6400

Conversions

Conversions Part 2

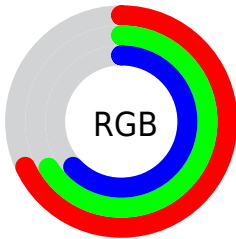
Format	Color
RYB	167, 173, 161
Decimal	11381153
CIELab	69.35, -0.02, 4.62
CIElCh	69, 4.624, 90.257
Yxy	39.8351, 0.3233, 0.3402
Android (android.graphics.Color)	4289571233 (0xFFADA9A1)
YUV	169.2840, -4.0840, 3.2589
Hunter-Lab	63.1137, -3.3875, 7.1556

Details

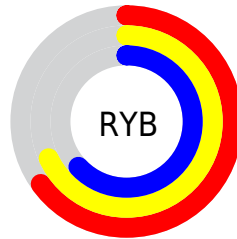
The HunterLab color $63.1137, -3.3875, 7.1556$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $61.2405, -3.1265, -0.5951$, and the grayscale version is $63.1219, -3.3680, 3.4295$.

A 20% lighter version of the original color is $86.4657, -4.6490, 8.6510$, and $42.3241, -2.1136, 5.3777$ is the 20% darker color. If you saturate the color by 10%, you get $60.9666, -3.0895, 11.9696$, and if you desaturate by 10%, it is $65.3299, -3.4386, 1.8261$.

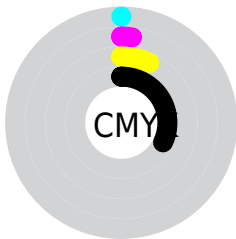
Distribution



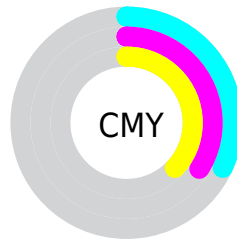
- Red (68%)
- Green (66%)
- Blue (63%)



- Red (65%)
- Yellow (68%)
- Blue (63%)



- Cyan (0%)
- Magenta (2%)
- Yellow (7%)
- Black (32%)



- Cyan (32%)
- Magenta (34%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 63.1137, -3.3875, 7.1556 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 63.1137, -3.3875, 7.1556 by changing the saturation by 10% instead.

■ 63.1137, -3.3875,
7.1556

■ 63.1137, -3.3875,
7.1556

185.8570, -9.9527,
15.5376

■ 52.3546, -2.8133,
6.3314

■ 86.5519, -4.6429,
8.8703

■ 42.2864, -2.2744,
5.5262

■ 99.1632, -5.3174,
9.7594

■ 32.9619, -1.7751,
4.7395

112.3336, -6.0218,
10.6699

■ 24.4459, -1.3189,
3.9678

126.0404, -6.7547,
11.6018

■ 16.8241, -0.9102,
3.2047

140.2634, -7.5152,
12.5547

■ 10.2172, -0.5556,
2.4862

154.9844, -8.3023,

0.0000, NaN, NaN

13.5285

0.0000, NaN, NaN

170.1872, -9.1150,
14.5229

0.0000, NaN, NaN

■ 63.1137, -3.3875,
7.1556

■ 63.1137, -3.3875,
7.1556

■ 60.9666, -3.0895,
11.9696

■ 65.3299, -3.4386,
1.8261

■ 58.8878, -2.5275,
16.2318

■ 67.6078, -3.2511,
-3.9885

■ 56.8820, -1.6919,
19.9106

■ 69.9456, -2.8399,
-10.2549

■ 54.9524, -0.5738,
22.9761

■ 72.3404, -2.2181,
-16.9422

■ 53.1021, 0.8328,
25.4031

■ 74.7893, -1.3986,
-24.0214

■ 51.3337, 2.5295,
27.1746

■ 76.8696, -2.6807,
-25.6518

■ 49.6491, 4.5114,
28.2858

■ 78.6587, -5.6533,
-22.9416

■ 48.0494, 6.7653,
28.7517

■ 80.4717, -8.6001,
-20.2694

■ 46.5321, 9.2574,
28.6410

■ 82.3075, -11.5216,
-17.6346

Harmonies

Analogous

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



63.1151, -1.3556, 6.6799



63.1137, -3.3875, 7.1556



63.1151, -5.3924, 6.6636

Triad

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



63.1151, -3.3891, 7.1566



63.1151, -6.8206, 1.4696



63.1151, 0.1727, 1.5003

Complementary

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



63.1137, -3.3875, 7.1556



61.2405, -3.1265, -0.5951

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.



63.1151, -1.3239, 0.0274



63.1137, -3.3875, 7.1556



63.1151, -5.3615, 0.0092

Square

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



63.1151, -3.3891, 7.1566



63.1151, -7.3577, 3.4183



63.1151, -3.3530, -0.5268



63.1151, 0.7171, 3.4527

Rectangle

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



63.1137, -3.3875, 7.1556



63.1151, -6.4454, 5.8419



63.1151, -3.3530, -0.5268



63.1151, -0.2367, 0.9305

Sweetspot

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



63.1151, -3.3891, 7.1566



85.9061, -4.6087, 6.1648



60.9026, 1.1917, 2.8934



40.0632, -2.1488, 2.8363



93.2148, -4.9737, 5.0645



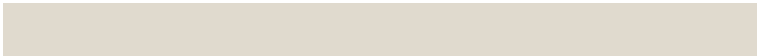
40.3295, -2.1519, 2.1912

Same Dimension

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



63.1151, -3.3891, 7.1566



84.1134, -4.5053, 10.3901



64.1240, -5.9594, 8.2316



29.7890, -1.5900, 3.9710



39.6313, 8.3415, 24.5667



7.2933, 0.1441, 4.4966

Inverse Universe

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



61.2405, -3.1265, -0.5951



81.1729, -4.0924, -1.7709



60.2445, -0.5625, -1.7967



28.5952, -1.4218, -0.9675



21.2302, 19.0677, -67.6976



4.7707, 0.5233, -7.0927

Previews

White Background



This preview shows how the HunterLab color 63.1137, -3.3875, 7.1556 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 63.1137, -3.3875, 7.1556 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

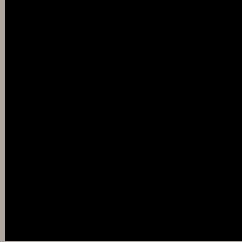
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

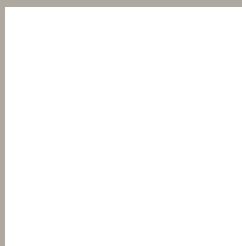
Any Text WCAG AAA ✓ Pass

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

HunterLab 63.1137, -3.3875, 7.1556 Background



This preview shows how black text looks on a background with the HunterLab color 63.1137, -3.3875, 7.1556.



This preview shows how white text looks on a background with the HunterLab color 63.1137, -3.3875, 7.1556.

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

63.1137, -3.3875, 7.1556

Protanopia

63.2043, -3.0726, 7.2624

Deuteranopia

63.1276, 4.1468, 6.8671



Tritanopia

63.0533, 1.9809, -1.2146

Trichromacy



Original Color

63.1137, -3.3875, 7.1556

Protanomaly

63.2043, -3.0726, 7.2624

Deuteranomaly

63.2047, 1.4719, 6.9070

Tritanomaly

63.0317, -0.0188, 2.1267

Monochromacy



Original Color

63.1137, -3.3875, 7.1556

Achromatopsia

62.9885, -3.3609, 3.4223

Achromatomaly

62.9882, -3.5388, 4.7928

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 63.1137, -3.3875, 7.1556 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(173, 169, 161)` looks like.

```
.text, #text, p{  
    color:rgb(173, 169, 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(173, 169, 161) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 169, 161) }
```

Border

The CSS property to change the border of an element to HunterLab 63.1137, -3.3875, 7.1556 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(173, 169, 161) }
```


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

```
.border{ border-color:rgb(173, 169, 161) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 169, 161)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 169, 161); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 169, 161);  
box-shadow:4px 4px 4px 4px rgb(173, 169,  
161) }
```

Background

The CSS property to change the background color of an element to HunterLab 63.1137, -3.3875, 7.1556 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 169, 161) }
```

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

```
.background{ background-color: rgb(173,  
169, 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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