

Converting Colors

HunterLab(63.4605, -0.6625,
10.1741)

Have a look what the booklet for
HunterLab(63.4605, -0.6625,
10.1741) contains.

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Color

**HunterLab(63.4956, -0.8882,
10.1537)**

Conversions

Conversions Part 1

Format	Color
Hex	B6A89B
RGB	182, 168, 155
RGB Percent	71%, 66%, 61%
CMY	0.2863, 0.3412, 0.3922
CMYK	0.00, 0.08, 0.15, 0.29
HSL	29°, 16%, 66%
HSV	29°, 15%, 71%
XYZ	39.2104, 40.3169, 36.7257
YIQ	170.7040, 12.5170, -1.0750

Conversions

Conversions Part 2

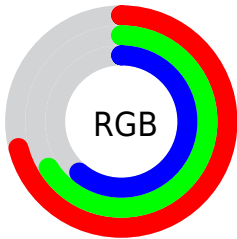
Format	Color
RYB	182, 180, 155
Decimal	11970715
CIELab	69.70, 2.84, 8.53
CIElCh	70, 8.990, 71.605
Yxy	40.3187, 0.3373, 0.3468
Android (android.graphics.Color)	4290160795 (0xFFB6A89B)
YUV	170.7040, -7.7421, 9.9066
Hunter-Lab	63.4956, -0.8882, 10.1537

Details

The HunterLab color $63.4956, -0.8882, 10.1537$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $62.2263, -5.2007, -3.9154$, and the grayscale version is $63.7214, -3.4000, 3.4621$.

A 20% lighter version of the original color is $86.9229, -1.8857, 12.3832$, and $42.6115, -0.0168, 8.0338$ is the 20% darker color. If you saturate the color by 10%, you get $60.3276, 1.2912, 14.0097$, and if you desaturate by 10%, it is $66.7744, -2.8094, 5.9022$.

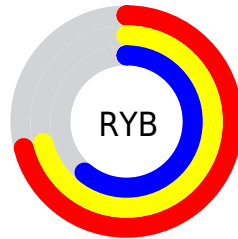
Distribution



Red (71%)

Green (66%)

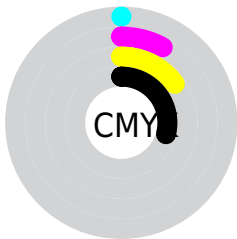
Blue (61%)



Red (71%)

Yellow (71%)

Blue (61%)

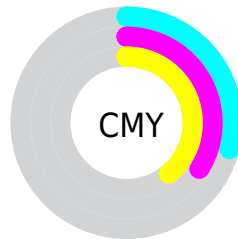


Cyan (0%)

Magenta (8%)

Yellow (15%)

Black (29%)



Cyan (29%)


Magenta (34%)


Yellow (39%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 63.4956, -0.8882, 10.1537 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 63.4956, -0.8882, 10.1537 by changing the saturation by 10% instead.


 63.4956, -0.8882,
10.1537


 63.4956, -0.8882,
10.1537


186.4041, -6.3884,
20.0297

 52.7135, -0.4622,
9.1159

 86.9762, -1.8715,
12.2565

 42.6207, -0.0812,
8.0804


 99.6071, -2.4194,
13.3242

 33.2696, 0.2479,
7.0417

112.7963, -3.0025,
14.4051

 24.7246, 0.5183,
5.9896

126.5212, -3.6188,
15.4999

 17.0703, 0.7201,
4.9059

140.7616, -4.2669,
16.6094

 10.4258, 0.8375,
4.0434

155.4995, -4.9453,

0.0000, INF, NaN

17.7340

0.0000, NaN, NaN

170.7186, -5.6529,
18.8740

0.0000, NaN, NaN

■ 63.4956, -0.8882,
10.1537

■ 63.4956, -0.8882,
10.1537

■ 60.3276, 1.2912,
14.0097

■ 66.7744, -2.8094,
5.9022

■ 57.2758, 3.7532,
17.4220

■ 70.1510, -4.4868,
1.2931

■ 54.3524, 6.5128,
20.3425

■ 73.6191, -5.9418,
-3.6361

■ 51.5689, 9.5818,
22.7202

■ 77.1717, -7.1930,
-8.8536

■ 48.9378, 12.9646,
24.5054

■ 80.8027, -8.2583,
-14.3313

■ 46.4719, 16.6532,
25.6558

■ 84.1466, -11.1493,
-15.0055

■ 44.1840, 20.6218,
26.1462

■ 87.1997, -15.9034,
-10.8734

■ 42.0852, 24.8191,
25.9869

■ 90.3080, -20.5950,
-6.8261

■ 41.0705, 27.0149,
25.7804

■ 93.4683, -25.2270,
-2.8597

Harmonies

Analogous

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



63.4970, 2.5980, 8.2267



63.4956, -0.8882, 10.1537



63.4970, -4.9660, 10.3579

Triad

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



63.4970, -0.8900, 10.1546



63.4970, -10.9145, 1.9326



63.4970, 1.9164, -2.3973

Complementary

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



63.4956, -0.8882, 10.1537



62.2263, -5.2007, -3.9154

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.



63.4970, -1.8013, -4.3191



63.4956, -0.8882, 10.1537



63.4970, -9.1668, -1.7156

Square

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



63.4970, -0.8900, 10.1546



63.4970, -10.6845, 5.7726



63.4970, -5.8547, -4.0620



63.4970, 4.2464, 1.0493

Rectangle

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



63.4956, -0.8882, 10.1537



63.4970, -7.4613, 9.5047



63.4970, -5.8547, -4.0620



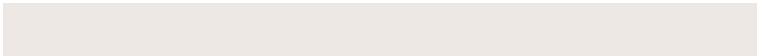
63.4970, 0.7836, -3.2526

Sweetspot

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



63.4970, -0.8900, 10.1546



90.2537, -3.9672, 7.4874



60.2229, 7.8707, 0.0976



42.2574, -1.7793, 3.7311



96.5975, -5.1542, 5.2483



43.2801, -2.3093, 2.3515

Same Dimension

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



63.4970, -0.8900, 10.1546



83.9989, -0.2206, 15.5376



67.3799, -7.3060, 14.1036



31.1557, -0.9426, 3.7539



34.7040, 22.2514, 21.7740



7.4069, 2.2392, 4.6033

Inverse Universe

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



62.2263, -5.2007, -3.9154



81.8958, -7.3481, -7.7530



58.3866, 1.2589, -8.9414



30.7715, -2.2471, -0.4989



28.6634, 5.1272, -46.8948



6.4257, -0.8387, -6.2210

Previews

White Background



This preview shows how the HunterLab color 63.4956, -0.8882, 10.1537 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 63.4956, -0.8882, 10.1537 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

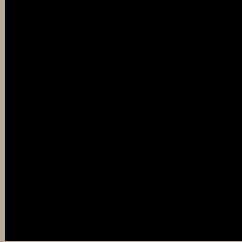
Any Text WCAG AA ✓ Pass

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 63.4956, -0.8882, 10.1537 Background



This preview shows how black text looks on a background with the HunterLab color 63.4956, -0.8882, 10.1537.



This preview shows how white text looks on a background with the HunterLab color 63.4956, -0.8882, 10.1537.

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

63.4956, -0.8882, 10.1537

Protanopia

63.6371, -3.3544, 9.8503

Deuteranopia

63.3701, 4.6312, 9.7020



Tritanopia

63.5916, 5.2002, 0.0055

Trichromacy



Original Color

63.4956, -0.8882, 10.1537

Protanomaly

63.5295, -2.2181, 9.7541

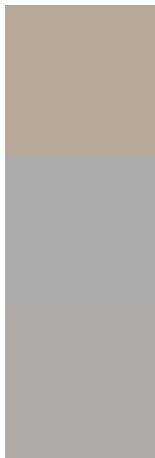
Deuteranomaly

63.2471, 2.7583, 9.5362

Tritanomaly

63.5335, 3.0497, 3.7123

Monochromacy



Original Color

63.4956, -0.8882, 10.1537

Achromatopsia

63.8154, -3.4050, 3.4672

Achromatomaly

63.7025, -2.6308, 6.0755

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 63.4956, -0.8882, 10.1537 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(182, 168, 155)` looks like.

```
.text, #text, p{  
    color:rgb(182, 168, 155)  
}
```

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(182, 168, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 168, 155) }
```

Border

The CSS property to change the border of an element to HunterLab 63.4956, -0.8882, 10.1537 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(182, 168, 155) }
```


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

```
.border{ border-color:rgb(182, 168, 155) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 168, 155)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 168, 155); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 168, 155);  
box-shadow:4px 4px 4px 4px rgb(182, 168,  
155) }
```

Background

The CSS property to change the background color of an element to HunterLab 63.4956, -0.8882, 10.1537 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 168, 155) }
```

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

```
.background{ background-color: rgb(182,  
168, 155) }
```

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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