

Converting Colors

HunterLab(60.9616, 0.2463,
17.1541)

Have a look what the booklet for
HunterLab(60.9616, 0.2463,
17.1541) contains.

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Color

**HunterLab(61.0670, -0.0564,
17.1237)**

Conversions

Conversions Part 1

Format	Color
Hex	B8A182
RGB	184, 161, 130
RGB Percent	72%, 63%, 51%
CMY	0.2784, 0.3686, 0.4902
CMYK	0.00, 0.12, 0.29, 0.28
HSL	34°, 28%, 62%
HSV	34°, 29%, 72%
XYZ	36.5413, 37.2918, 26.3912
YIQ	164.3430, 23.6590, -4.7650

Conversions

Conversions Part 2

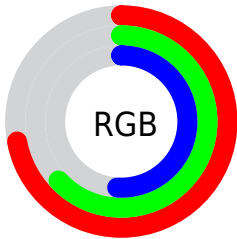
Format	Color
RYB	170, 184, 130
Decimal	12099970
CIELab	67.50, 3.67, 19.26
CIELCh	67, 19.606, 79.207
Yxy	37.2935, 0.3646, 0.3721
Android (android.graphics.Color)	4290290050 (0xFFB8A182)
YUV	164.3430, -16.9311, 17.2392
Hunter-Lab	61.0670, -0.0564, 17.1237

Details

The HunterLab color $61.0670, -0.0564, 17.1237$ is a light color, and the websafe version is hex 999966 . A complement of this color would be $55.6669, -3.6294, -14.0608$, and the grayscale version is $61.1318, -3.2618, 3.3214$.

A 20% lighter version of the original color is $84.3987, -0.9644, 20.5174$, and $40.5917, 0.3343, 13.9329$ is the 20% darker color. If you saturate the color by 10%, you get $58.4715, 1.7394, 20.6343$, and if you desaturate by 10%, it is $63.7635, -1.5620, 13.0569$.

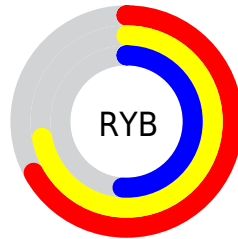
Distribution



Red (72%)

Green (63%)

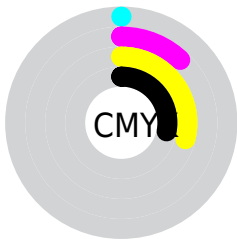
Blue (51%)



Red (67%)

Yellow (72%)

Blue (51%)

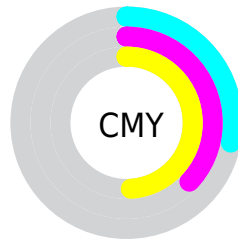


Cyan (0%)

Magenta (12%)

Yellow (29%)

Black (28%)



Cyan (28%)

Magenta (37%)

Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 61.0670, -0.0564, 17.1237 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 61.0670, -0.0564, 17.1237 by changing the saturation by 10% instead.

■ 61.0670, -0.0564,
17.1237

■ 61.0670, -0.0564,
17.1237

182.9151, -5.1765,
31.3280

■ 50.4329, 0.3158,
15.4484

■ 84.2757, -0.9419,
20.3707

■ 40.4985, 0.6393,
13.7176

■ 96.7804, -1.4445,
21.9596

■ 31.3186, 0.9059,
11.9095

■ 109.8489, -1.9843,
23.5345

■ 22.9613, 1.1073,
9.9883

123.4578, -2.5591,
25.0999

■ 15.5173, 1.2310,
7.9484

137.5864, -3.1671,
26.6593

■ 9.1100, 1.2799,
6.3770

152.2164, -3.8070,

0.0000, NaN, NaN

28.2157

0.0000, NaN, NaN

167.3309, -4.4772,
29.7713

0.0000, NaN, NaN

■ 61.0670, -0.0564,
17.1237

■ 61.0670, -0.0564,
17.1237

■ 58.4715, 1.7394,
20.6343

■ 63.7635, -1.5620,
13.0569

■ 55.9795, 3.8445,
23.5437

■ 66.5503, -2.7867,
8.4742

■ 53.5993, 6.2658,
25.8133

■ 69.4231, -3.7493,
3.4178

■ 51.3375, 9.0056,
27.4110

■ 72.3760, -4.4671,
-2.0732

■ 49.2004, 12.0565,
28.3182

■ 75.4041, -4.9570,
-7.9627

■ 47.1932, 15.3975,
28.5415

■ 78.5025, -5.2354,
-14.2176

■ 45.3134, 18.9609,
28.2087

■ 81.5153, -6.1507,
-18.6911

■ 45.1942, 19.1950,
28.1845

■ 83.9971, -10.1624,
-15.1989

■ 86.5199, -14.1295,
-11.7667

Harmonies

Analogous

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



61.0684, 8.1994, 14.3048



61.0670, -0.0564, 17.1237



61.0684, -8.7332, 16.6628

Triad

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



61.0684, -0.0585, 17.1245



61.0684, -18.4435, -2.2161



61.0684, 10.0938, -8.1636

Complementary

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



61.0670, -0.0564, 17.1237



55.6669, -3.6294, -14.0608

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.



61.0684, 2.4094, -13.9272



61.0670, -0.0564, 17.1237



61.0684, -13.9353, -10.1713

Square

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



61.0684, -0.0585, 17.1245



61.0684, -19.0208, 6.2641



61.0684, -6.4003, -14.7100



61.0684, 14.2776, 0.2302

Rectangle

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



61.0670, -0.0564, 17.1237



61.0684, -13.6011, 14.5346



61.0684, -6.4003, -14.7100



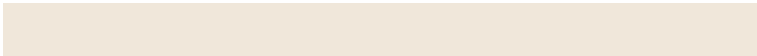
61.0684, 7.8148, -10.5207

Sweetspot

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



61.0684, -0.0585, 17.1245



89.6778, -3.7807, 11.2817



53.3565, 18.8080, -0.4743



41.3821, -1.6554, 5.6727



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.



61.0684, -0.0585, 17.1245



80.0247, 1.3837, 26.0961



67.5605, -12.3216, 22.8806



31.3771, -1.3144, 3.9926



37.7086, 15.5309, 23.5078



7.8821, 1.3137, 4.8799

Inverse Universe

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



55.6669, -3.6294, -14.0608



71.2853, -4.2976, -24.5215



49.4590, 8.7351, -23.7319



30.5473, -1.8777, -0.7732



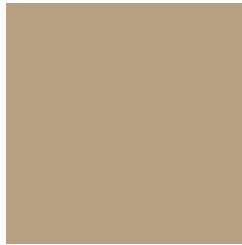
25.1192, 12.3576, -58.0734



5.8796, 0.0635, -7.4860

Previews

White Background



This preview shows how the HunterLab color 61.0670, -0.0564, 17.1237 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 61.0670, -0.0564, 17.1237 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

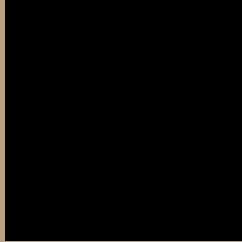
Any Text WCAG AA ✓ Pass

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 61.0670, -0.0564, 17.1237 Background



This preview shows how black text looks on a background with the HunterLab color 61.0670, -0.0564, 17.1237.



This preview shows how white text looks on a background with the HunterLab color 61.0670, -0.0564,

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

61.0670, -0.0564, 17.1237

Protanopia

61.0767, -4.4445, 16.7127

Deuteranopia

61.0728, 4.3674, 16.8633



Tritanopia

61.0700, 9.1522, 1.8253

Trichromacy



Original Color

61.0670, -0.0564, 17.1237

Protanomaly

61.0721, -2.9599, 16.7344

Deuteranomaly

61.0359, 2.8011, 16.8005

Tritanomaly

61.1160, 5.6483, 8.0998

Monochromacy



Original Color

61.0670, -0.0564, 17.1237

Achromatopsia

60.9293, -3.2510, 3.3104

Achromatomaly

60.9256, -2.4382, 8.5911

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 61.0670, -0.0564, 17.1237 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(184, 161, 130)` looks like.

```
.text, #text, p{  
    color:rgb(184, 161, 130)  
}
```

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(184, 161, 130) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 161, 130) }
```

Border

The CSS property to change the border of an element to HunterLab 61.0670, -0.0564, 17.1237 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(184, 161, 130) }
```


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

```
.border{ border-color:rgb(184, 161, 130) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 161, 130)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 161, 130); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 161, 130);  
box-shadow:4px 4px 4px 4px rgb(184, 161,  
130) }
```

Background

The CSS property to change the background color of an element to HunterLab 61.0670, -0.0564, 17.1237 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 161, 130) }
```

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

```
.background{ background-color: rgb(184,  
161, 130) }
```

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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