

Converting Colors

HunterLab(62.7598, 6.9935,
14.1785)

Have a look what the booklet for
HunterLab(62.7598, 6.9935,
14.1785) contains.

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Color

**HunterLab(62.6633, 7.3634,
14.1541)**

Conversions

Conversions Part 1

Format	Color
Hex	C7A08F
RGB	199, 160, 143
RGB Percent	78%, 63%, 56%
CMY	0.2196, 0.3725, 0.4392
CMYK	0.00, 0.20, 0.28, 0.22
HSL	18°, 33%, 67%
HSV	18°, 28%, 78%
XYZ	41.0819, 39.2669, 31.4006
YIQ	169.7230, 28.7010, 2.9810

Conversions

Conversions Part 2

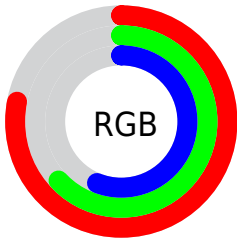
Format	Color
R_{YB}	199, 167, 143
Decimal	13082767
CIE Lab	68.95, 11.90, 14.32
CIE LCh	69, 18.620, 50.270
Yxy	39.2687, 0.3676, 0.3514
Android (android.graphics.Color)	4291272847 (0xFFC7A08F)
YUV	169.7230, -13.1744, 25.6759
Hunter-Lab	62.6633, 7.3634, 14.1541

Details

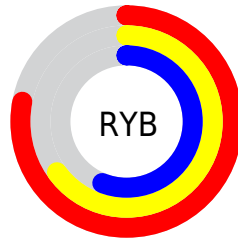
The HunterLab color $62.6633, 7.3634, 14.1541$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $65.8921, -11.3843, -8.2160$, and the grayscale version is $63.3328, -3.3793, 3.4410$.

A 20% lighter version of the original color is $85.9605, 6.5935, 16.6498$, and $41.7669, 7.4246, 11.1658$ is the 20% darker color. If you saturate the color by 10%, you get $58.4620, 11.9948, 17.1960$, and if you desaturate by 10%, it is $67.0835, 3.0472, 10.8061$.

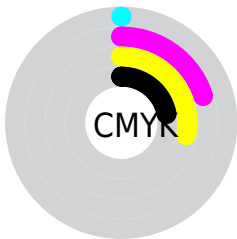
Distribution



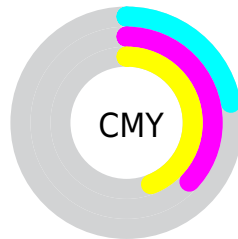
- Red (78%)
- Green (63%)
- Blue (56%)



- Red (78%)
- Yellow (65%)
- Blue (56%)



- Cyan (0%)
- Magenta (20%)
- Yellow (28%)
- Black (22%)



- Cyan (22%)
- Magenta (37%)
- Yellow (44%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 62.6633, 7.3634, 14.1541 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 62.6633, 7.3634, 14.1541 by changing the saturation by 10% instead.

 62.6633, 7.3634,
14.1541


 62.6633, 7.3634,
14.1541


185.2111, 5.2220,
26.3154

 51.9315, 7.3276,
12.7833


 86.0515, 7.2332,
16.8573

 41.8925, 7.2185,
11.3859

 98.6395, 7.0836,
18.1996

 32.5995, 7.0230,
9.9482


111.7876, 6.8829,
19.5411

 24.1180, 6.7259,
8.4476

125.4730, 6.6347,
20.8847

 16.5348, 6.3057,
6.8455

139.6754, 6.3421,
22.2324

 9.9724, 5.7304,
6.5222

154.3765, 6.0076,

0.0000, INF, NaN

23.5860

0.0000, NaN, NaN

169.5601, 5.6336,
24.9466

0.0000, NaN, NaN

■ 62.6633, 7.3634,
14.1541

■ 62.6633, 7.3634,
14.1541

■ 58.4620, 11.9948,
17.1960

■ 67.0835, 3.0472,
10.8061

■ 54.5039, 16.9576,
19.8655

■ 71.6936, -0.9675,
7.2009

■ 50.8236, 22.2385,
22.0884

■ 76.4740, -4.7087,
3.3809

■ 47.4577, 27.7933,
23.7810

■ 81.4070, -8.2038,
-0.6211

■ 44.4458, 33.5292,
24.8607

■ 86.4776, -11.4793,
-4.7793

■ 41.8266, 39.2898,
25.2669

■ 91.4074, -16.0443,
-5.3220

■ 39.6303, 44.8322,
25.0458

■ 95.3321, -21.9762,
-0.4810

■ 39.2666, 45.8003,
24.9977

Harmonies

Analogous

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



62.6647, 12.6061, 8.5246



62.6633, 7.3634, 14.1541



62.6647, -0.5820, 16.7928

Triad

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



62.6647, 7.3611, 14.1550



62.6647, -18.5459, 5.9631



62.6647, 2.3719, -12.8581

Complementary

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



62.6633, 7.3634, 14.1541



65.8921, -11.3843, -8.2160

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.



62.6647, -6.0648, -13.7821



62.6633, 7.3634, 14.1541



62.6647, -17.8483, -2.1734

Square

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



62.6647, 7.3611, 14.1550



62.6647, -15.3398, 12.4936



62.6647, -13.3811, -9.6536



62.6647, 9.6216, -7.2744

Rectangle

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



62.6633, 7.3634, 14.1541



62.6647, -6.2127, 16.7734



62.6647, -13.3811, -9.6536



62.6647, -0.4289, -13.7501

Sweetspot

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



62.6647, 7.3611, 14.1550



94.8810, -1.2919, 9.5172



59.3069, 22.1419, -7.4198



43.4584, -0.2338, 4.7491

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



62.6647, 7.3611, 14.1550



79.3481, 13.5889, 21.3411



70.7153, -6.4978, 21.6723



33.3967, -0.2275, 3.5979



31.7033, 36.1073, 20.1675



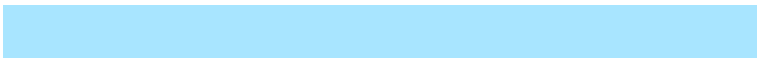
7.7806, 5.5394, 4.8914

Inverse Universe

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



65.8921, -11.3843, -8.2160



84.5199, -16.5657, -14.5758



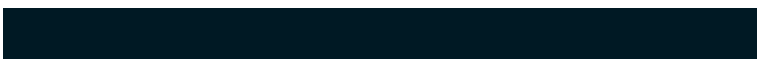
57.5681, 2.2774, -20.1361



33.9159, -3.2258, 0.0088



38.2181, -8.0038, -30.4913



9.0268, -2.7752, -5.2919

Previews

White Background



This preview shows how the HunterLab color 62.6633, 7.3634, 14.1541 looks on a white background.

Color Contrast Check

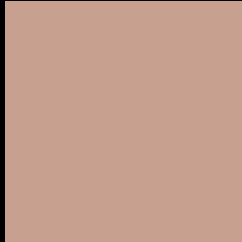
Large Text (above 18pt) WCAG AA × Fail

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 62.6633, 7.3634, 14.1541 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

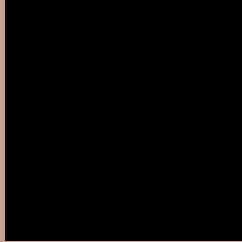
Any Text WCAG AA ✓ Pass

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 62.6633, 7.3634, 14.1541 Background



This preview shows how black text looks on a background with the HunterLab color 62.6633, 7.3634, 14.1541.



This preview shows how white text looks on a background with the HunterLab color 62.6633, 7.3634,

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

62.6633, 7.3634, 14.1541

Protanopia

62.7232, -3.9755, 12.4873

Deuteranopia

62.6843, 4.5666, 14.1262



Tritanopia

62.5785, 14.0358, 3.7072

Trichromacy



Original Color

62.6633, 7.3634, 14.1541

Protanomaly

62.5907, 0.0081, 12.8082

Deuteranomaly

62.6168, 5.7808, 14.0795

Tritanomaly

62.4777, 11.8084, 7.5779

Monochromacy



Original Color

62.6633, 7.3634, 14.1541

Achromatopsia

63.4017, -3.3830, 3.4447

Achromatomaly

62.9557, 0.5113, 7.4808

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 62.6633, 7.3634, 14.1541 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(199, 160, 143)` looks like.

```
.text, #text, p{  
    color:rgb(199, 160, 143)  
}
```

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(199, 160, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(199, 160, 143) }
```

Border

The CSS property to change the border of an element to HunterLab 62.6633, 7.3634, 14.1541 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(199, 160, 143) }
```


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

```
.border{ border-color:rgb(199, 160, 143) }
```

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

Here you see how a box with a 4 pixel rgb(199, 160, 143) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(199, 160, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(199, 160, 143);  
box-shadow:4px 4px 4px 4px rgb(199, 160,  
143) }
```

Background

The CSS property to change the background color of an element to HunterLab 62.6633, 7.3634, 14.1541 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(199, 160, 143) }
```

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

```
.background{ background-color: rgb(199,  
160, 143) }
```

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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