

Converting Colors

HunterLab(62.6416, 13.9010,
12.1484)

Have a look what the booklet for
HunterLab(62.6416, 13.9010,
12.1484) contains.

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Color

**HunterLab(62.5589, 14.2449,
12.2448)**

Conversions

Conversions Part 1

Format	Color
Hex	D19B94
RGB	209, 155, 148
RGB Percent	82%, 61%, 58%
CMY	0.1804, 0.3921, 0.4196
CMYK	0.00, 0.26, 0.29, 0.18
HSL	7°, 40%, 70%
HSV	7°, 29%, 82%
XYZ	43.3612, 39.1362, 33.2857
YIQ	170.3480, 34.4310, 9.2710

Conversions

Conversions Part 2

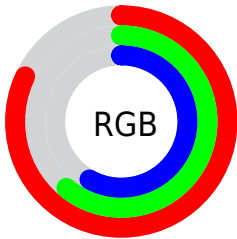
Format	Color
R _{YB}	209, 156, 148
Decimal	13736852
CIE Lab	68.85, 19.17, 11.56
CIE LCh	69, 22.392, 31.095
Yxy	39.1380, 0.3745, 0.3380
Android (android.graphics.Color)	4291926932 (0xFFD19B94)
YUV	170.3480, -11.0176, 33.8978
Hunter-Lab	62.5589, 14.2449, 12.2448

Details

The HunterLab color $62.5589, 14.2449, 12.2448$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $72.8964, -17.7666, -4.4551$, and the grayscale version is $63.5810, -3.3925, 3.4545$.

A 20% lighter version of the original color is $84.6271, 9.9854, 13.1740$, and $41.8760, 13.0124, 10.0194$ is the 20% darker color. If you saturate the color by 10%, you get $57.3073, 21.2121, 14.8746$, and if you desaturate by 10%, it is $68.1892, 7.5954, 9.5556$.

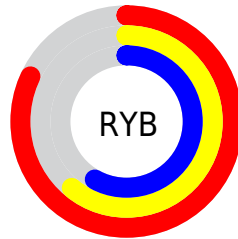
Distribution



Red (82%)

Green (61%)

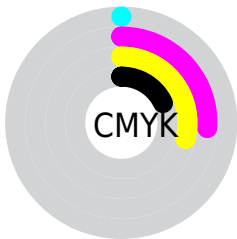
Blue (58%)



Red (82%)

Yellow (61%)

Blue (58%)

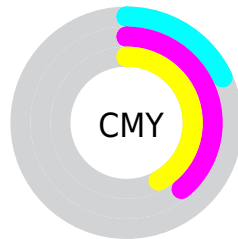


Cyan (0%)

Magenta (26%)

Yellow (29%)

Black (18%)



Cyan (18%)

Magenta (39%)


Yellow (42%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 62.5589, 14.2449, 12.2448 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 62.5589, 14.2449, 12.2448 by changing the saturation by 10% instead.


 62.5589, 14.2449,
12.2448


 62.5589, 14.2449,
12.2448


185.0613, 14.6939,
23.3015

 51.8335, 13.8606,
11.0350


 85.9355, 14.7652,
14.6579

 41.8012, 13.3853,
9.8123


 98.5180, 14.9215,
15.8674

 32.5156, 12.8029,
8.5672


111.6610, 15.0155,
17.0829

 24.0421, 12.0961,
7.2826

125.3415, 15.0519,
18.3062

 16.4679, 11.2426,
5.9290

139.5390, 15.0348,
19.5388

 9.9159, 10.2182,
5.3961

154.2356, 14.9675,

0.0000, INF, NaN

20.7817

0.0000, NaN, NaN

169.4146, 14.8530,
22.0357

0.0000, NaN, NaN

■ 62.5589, 14.2449,
12.2448

■ 62.5589, 14.2449,
12.2448

■ 57.3073, 21.2121,
14.8746

■ 68.1892, 7.5954,
9.5556

■ 52.4959, 28.4527,
17.3833

■ 74.1392, 1.2751,
6.8394

■ 48.2033, 35.8310,
19.6816

■ 80.3661, -4.7394,
4.1168

■ 44.5147, 43.0951,
21.6437

■ 86.8338, -10.4798,
1.3980

■ 41.5136, 49.8526,
23.1198

■ 93.5133, -15.9804,
-1.3129

■ 39.2648, 55.6033,
23.9756

■ 96.0705, -19.2881,
0.4732

■ 37.7837, 59.8387,
24.2531

■ 37.6942, 60.0991,
24.2791

Harmonies

Analogous

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



62.5604, 17.3670, 3.7588



62.5589, 14.2449, 12.2448



62.5604, 6.3629, 17.5617

Triad

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



62.5604, 14.2424, 12.2458



62.5604, -19.5091, 11.7221



62.5604, -2.9683, -18.1180

Complementary

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



62.5589, 14.2449, 12.2448



72.8964, -17.7666, -4.4551

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.



62.5604, -12.4881, -15.1015



62.5589, 14.2449, 12.2448



62.5604, -21.6637, 3.0498

Square

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



62.5604, 14.2424, 12.2458



62.5604, -13.0947, 17.2949



62.5604, -19.1749, -6.9494



62.5604, 7.0485, -14.6468

Rectangle

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



62.5589, 14.2449, 12.2448



62.5604, -0.2952, 19.0957



62.5604, -19.1749, -6.9494



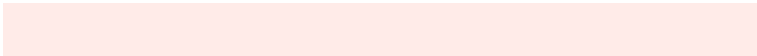
62.5604, -6.3305, -17.8258

Sweetspot

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



62.5604, 14.2424, 12.2458



92.9115, 1.5330, 8.5371



62.4841, 26.7825, -14.5814



42.4670, 1.2364, 4.1817

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



62.5604, 14.2424, 12.2458



74.1982, 23.2166, 17.3953



70.8693, -0.8420, 20.2149



34.6752, 0.6619, 3.2331



29.7230, 46.7789, 19.1341



7.5433, 9.4533, 4.8136

Inverse Universe

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



72.8964, -17.7666, -4.4551



89.6967, -25.0276, -7.7037



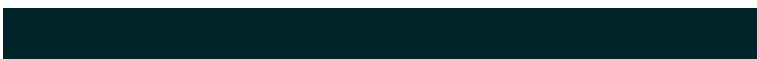
63.6847, -3.3958, -16.9764



36.2844, -4.2788, 0.6428



49.3209, -21.7478, -14.6995



11.9476, -5.5029, -3.0542

Previews

White Background



This preview shows how the HunterLab color 62.5589, 14.2449, 12.2448 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 62.5589, 14.2449, 12.2448 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

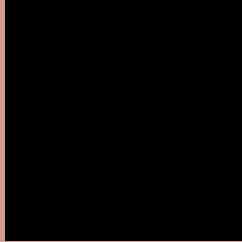
Any Text WCAG AA ✓ Pass

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 62.5589, 14.2449, 12.2448 Background



This preview shows how black text looks on a background with the HunterLab color 62.5589, 14.2449, 12.2448.



This preview shows how white text looks on a background with the HunterLab color 62.5589, 14.2449, 12.2448.

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

62.5589, 14.2449, 12.2448

Protanopia

62.8377, -3.1626, 9.4054

Deuteranopia

62.5729, 4.3903, 12.4785



Tritanopia

62.6990, 18.2636, 5.7423

Trichromacy



Original Color

62.5589, 14.2449, 12.2448

Protanomaly

62.4709, 2.8495, 10.3510

Deuteranomaly

62.3768, 8.0343, 12.3392

Tritanomaly

62.6749, 16.5022, 8.3082

Monochromacy



Original Color

62.5589, 14.2449, 12.2448

Achromatopsia

63.4017, -3.3830, 3.4447

Achromatomaly

63.0153, 2.3036, 6.7084

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 62.5589, 14.2449, 12.2448 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(209, 155, 148)` looks like.

```
.text, #text, p{  
    color:rgb(209, 155, 148)  
}
```

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(209, 155, 148) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(209, 155, 148) }
```

Border

The CSS property to change the border of an element to HunterLab 62.5589, 14.2449, 12.2448 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(209, 155, 148) }
```


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

```
.border{ border-color:rgb(209, 155, 148) }
```

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

Here you see how a box with a 4 pixel `rgb(209, 155, 148)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(209, 155, 148); -webkit-box-  
shadow:4px 4px 4px 4px rgb(209, 155, 148);  
box-shadow:4px 4px 4px 4px rgb(209, 155,  
148) }
```

Background

The CSS property to change the background color of an element to HunterLab 62.5589, 14.2449, 12.2448 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(209, 155, 148) }
```

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

```
.background{ background-color: rgb(209,  
155, 148) }
```

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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