

Converting Colors

HunterLab(63.4011, 14.4136,
14.1650)

Have a look what the booklet for
HunterLab(63.4011, 14.4136,
14.1650) contains.

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Color

**HunterLab(63.4858, 14.3233,
14.3527)**

Conversions

Conversions Part 1

Format	Color
Hex	D59D91
RGB	213, 157, 145
RGB Percent	84%, 62%, 57%
CMY	0.1647, 0.3843, 0.4314
CMYK	0.00, 0.26, 0.32, 0.16
HSL	11°, 45%, 70%
HSV	11°, 32%, 84%
XYZ	44.6084, 40.3045, 32.2166
YIQ	172.3760, 37.2280, 8.1400

Conversions

Conversions Part 2

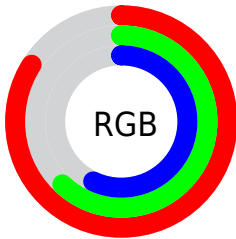
Format	Color
R _Y B	213, 160, 145
Decimal	13999505
CIE Lab	69.69, 19.23, 14.46
CIE LCh	70, 24.059, 36.955
Yxy	40.3064, 0.3808, 0.3441
Android (android.graphics.Color)	4292189585 (0xFFD59D91)
YUV	172.3760, -13.4964, 35.6272
Hunter-Lab	63.4858, 14.3233, 14.3527

Details

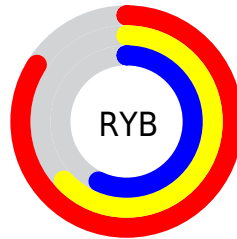
The HunterLab color **63.4858, 14.3233, 14.3527** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **72.5227, -17.2066, -7.0778**, and the grayscale version is **64.4299, -3.4378, 3.5006**.

A 20% lighter version of the original color is **85.1296, 8.4769, 14.9728**, and **42.5411, 13.7591, 11.3656** is the 20% darker color. If you saturate the color by 10%, you get **58.4759, 20.8681, 17.1638**, and if you desaturate by 10%, it is **68.8431, 8.1118, 11.3676**.

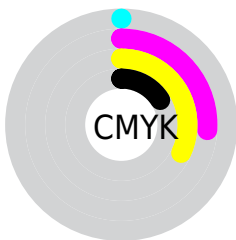
Distribution



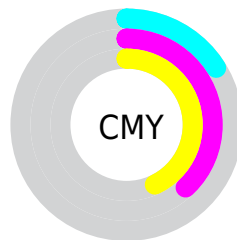
- Red (84%)
- Green (62%)
- Blue (57%)



- Red (84%)
- Yellow (63%)
- Blue (57%)



- Cyan (0%)
- Magenta (26%)
- Yellow (32%)
- Black (16%)





- Cyan (16%)
- Magenta (38%)
- Yellow (43%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 63.4858, 14.3233, 14.3527 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 63.4858, 14.3233, 14.3527 by changing the saturation by 10% instead.


 63.4858, 14.3233,
14.3527


 63.4858, 14.3233,
14.3527


186.3902, 14.7471,
26.5730

 52.7044, 13.9438,
12.9750


 86.9654, 14.8356,
17.0699

 42.6122, 13.4743,
11.5706


 99.5958, 14.9886,
18.4190

 33.2618, 12.8988,
10.1265


112.7845, 15.0796,
19.7672

 24.7175, 12.2005,
8.6203

126.5090, 15.1134,
21.1174

 17.0640, 11.3573,
7.0145

140.7489, 15.0939,
22.4715

 10.4205, 10.3450,
6.4041

155.4864, 15.0245,

0.0000, INF, NaN

23.8314

0.0000, NaN, NaN

170.7051, 14.9080,
25.1982

0.0000, NaN, NaN

■ 63.4858, 14.3233,
14.3527

■ 63.4858, 14.3233,
14.3527

■ 58.4759, 20.8681,
17.1638

■ 68.8431, 8.1118,
11.3676

■ 53.8650, 27.7166,
19.7250

■ 74.4960, 2.2399,
8.2567

■ 49.7195, 34.7645,
21.9387

■ 80.4071, -3.3168,
5.0560

■ 46.1105, 41.8154,
23.6836

■ 86.5443, -8.5892,
1.7888

■ 43.1085, 48.5567,
24.8325

■ 92.8812, -13.6104,
-1.5297

■ 40.7707, 54.5713,
25.2948

■ 96.3775, -18.1769,
0.8678

■ 39.3790, 58.5560,
25.2903

Harmonies

Analogous

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



63.4873, 18.8839, 5.8329



63.4858, 14.3233, 14.3527



63.4873, 5.0609, 19.2583

Triad

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



63.4873, 14.3207, 14.3537



63.4873, -21.6227, 10.8051



63.4873, -0.8219, -19.8069

Complementary

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



63.4858, 14.3233, 14.3527



72.5227, -17.2066, -7.0778

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.



63.4873, -11.4225, -17.8692



63.4858, 14.3233, 14.3527



63.4873, -22.9636, 0.9830

Square

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



63.4873, 14.3207, 14.3537



63.4873, -15.5565, 17.4649



63.4873, -19.3513, -9.7993



63.4873, 9.7658, -14.7181

Rectangle

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



63.4858, 14.3233, 14.3527



63.4873, -2.2689, 20.3758



63.4873, -19.3513, -9.7993



63.4873, -4.5052, -19.9677

Sweetspot

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



63.4873, 14.3207, 14.3537



92.6238, 1.4773, 9.4146



62.1659, 29.5732, -14.2713



42.3836, 1.1405, 4.6109

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



63.4873, 14.3207, 14.3537



73.8054, 22.7004, 19.8538



72.9125, -2.6500, 23.0983



35.7375, 0.3869, 3.5120



30.9480, 45.2207, 19.8617



8.2905, 9.0477, 5.2669

Inverse Universe

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



72.5227, -17.2066, -7.0778



86.9405, -23.3863, -11.3558



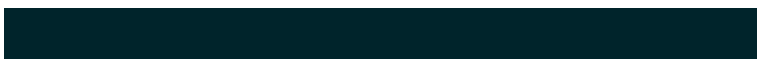
62.2147, -0.9147, -21.6712



37.0371, -4.1037, 0.4387



46.7897, -17.7319, -20.2051



11.9185, -4.9184, -4.2797

Previews

White Background



This preview shows how the HunterLab color 63.4858, 14.3233, 14.3527 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 63.4858, 14.3233, 14.3527 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

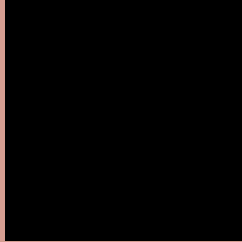
Any Text WCAG AA ✓ Pass

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 63.4858, 14.3233, 14.3527 Background



This preview shows how black text looks on a background with the HunterLab color 63.4858, 14.3233, 14.3527.



This preview shows how white text looks on a background with the HunterLab color 63.4858, 14.3233, 14.3527.

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

63.4858, 14.3233, 14.3527

Protanopia

63.6250, -3.6061, 11.4605

Deuteranopia

63.5884, 4.7537, 14.6641



Tritanopia

63.4913, 19.5163, 5.7755

Trichromacy



Original Color

63.4858, 14.3233, 14.3527

Protanomaly

63.3692, 2.8073, 12.4935

Deuteranomaly

63.4034, 8.4343, 14.5427

Tritanomaly

63.4093, 17.4684, 9.1321

Monochromacy



Original Color

63.4858, 14.3233, 14.3527

Achromatopsia

64.2295, -3.4271, 3.4897

Achromatomaly

63.8834, 2.3001, 7.6803

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 63.4858, 14.3233, 14.3527 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(213, 157, 145)` looks like.

```
.text, #text, p{  
    color:rgb(213, 157, 145)  
}
```

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(213, 157, 145) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(213, 157, 145) }
```

Border

The CSS property to change the border of an element to HunterLab 63.4858, 14.3233, 14.3527 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(213, 157, 145) }
```


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

```
.border{ border-color:rgb(213, 157, 145) }
```

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

Here you see how a box with a 4 pixel `rgb(213, 157, 145)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(213, 157, 145); -webkit-box-shadow:4px 4px 4px 4px rgb(213, 157, 145); box-shadow:4px 4px 4px 4px rgb(213, 157, 145) }
```

Background

The CSS property to change the background color of an element to HunterLab 63.4858, 14.3233, 14.3527 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(213, 157, 145) }
```

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

```
.background{ background-color: rgb(213,  
157, 145) }
```

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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