

Converting Colors

HunterLab(62.5047, 15.1400,
17.2085)

Have a look what the booklet for
HunterLab(62.5047, 15.1400,
17.2085) contains.

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Color

**HunterLab(62.5752, 15.0373,
17.1036)**

Conversions

Conversions Part 1

Format	Color
Hex	D69A87
RGB	214, 154, 135
RGB Percent	84%, 60%, 53%
CMY	0.1608, 0.3961, 0.4706
CMYK	0.00, 0.28, 0.37, 0.16
HSL	14°, 49%, 68%
HSV	14°, 37%, 84%
XYZ	43.6603, 39.1566, 28.1784
YIQ	169.7740, 41.8590, 6.8110

Conversions

Conversions Part 2

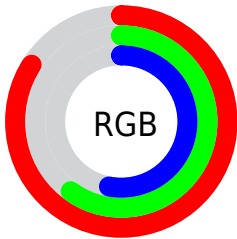
Format	Color
R _Y B	214, 160, 135
Decimal	14064263
CIE Lab	68.87, 19.99, 18.87
CIE LCh	69, 27.490, 43.339
Yxy	39.1584, 0.3933, 0.3528
Android (android.graphics.Color)	4292254343 (0xFFD69A87)
YUV	169.7740, -17.1436, 38.7862
Hunter-Lab	62.5752, 15.0373, 17.1036

Details

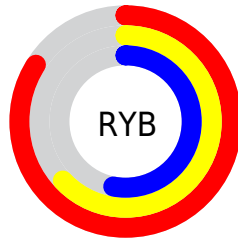
The HunterLab color **62.5752, 15.0373, 17.1036** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **70.0245, -16.3888, -11.0041**, and the grayscale version is **63.3659, -3.3810, 3.4428**.

A 20% lighter version of the original color is **83.9594, 8.5211, 18.2869**, and **41.8622, 13.7032, 13.8630** is the 20% darker color. If you saturate the color by 10%, you get **57.9727, 21.0914, 19.9319**, and if you desaturate by 10%, it is **67.4952, 9.3263, 13.9680**.

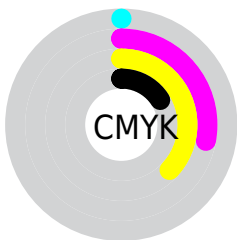
Distribution



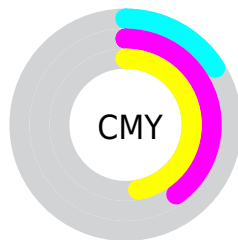
- Red (84%)
- Green (60%)
- Blue (53%)



- Red (84%)
- Yellow (63%)
- Blue (53%)



- Cyan (0%)
- Magenta (28%)
- Yellow (37%)
- Black (16%)



- Cyan (16%)
- Magenta (40%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 62.5752, 15.0373, 17.1036 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 62.5752, 15.0373, 17.1036 by changing the saturation by 10% instead.

62.5752, 15.0373,
17.1036

62.5752, 15.0373,
17.1036

185.0847, 15.7714,
31.1314

51.8488, 14.6150,
15.4587

85.9536, 15.6286,
20.2998

41.8155, 14.1000,
13.7628

98.5370, 15.8184,
21.8667

32.5287, 13.4763,
11.9959

111.6808, 15.9448,
23.4214

24.0540, 12.7263,
10.1255

125.3621, 16.0127,
24.9679

16.4784, 11.8281,
8.0985

139.5604, 16.0260,
26.5098

9.9247, 10.7599,
6.9473

154.2576, 15.9882,

0.0000, INF, NaN

28.0497

0.0000, NaN, NaN

169.4374, 15.9025,
29.5896

0.0000, NaN, NaN

■ 62.5752, 15.0373,
17.1036

■ 62.5752, 15.0373,
17.1036

■ 57.9727, 21.0914,
19.9319

■ 67.4952, 9.3263,
13.9680

■ 53.7302, 27.4653,
22.3653

■ 72.6879, 3.9649,
10.5887

■ 49.9025, 34.0714,
24.3032

■ 78.1205, -1.0699,
7.0173

■ 46.5464, 40.7485,
25.6370

■ 83.7647, -5.8067,
3.2915

■ 43.7170, 47.2414,
26.2752

■ 89.5966, -10.2771,
-0.5609

■ 41.4573, 53.1999,
26.2061

■ 95.3068, -16.1301,
-0.4099

■ 40.8730, 54.8432,
26.1459

■ 96.4552, -17.8960,
0.9676

Harmonies

Analogous

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



62.5767, 21.6916, 8.4350



62.5752, 15.0373, 17.1036



62.5767, 3.6689, 21.5287

Triad

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



62.5767, 15.0346, 17.1045



62.5767, -24.6614, 9.5888



62.5767, 2.2763, -23.0451

Complementary

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



62.5752, 15.0373, 17.1036



70.0245, -16.3888, -11.0041

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.



62.5767, -10.0578, -22.5683



62.5752, 15.0373, 17.1036



62.5767, -24.9702, -2.0779

Square

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



62.5767, 15.0346, 17.1045



62.5767, -18.9367, 17.8064



62.5767, -19.8162, -14.3219



62.5767, 13.9466, -15.5194

Rectangle

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



62.5752, 15.0373, 17.1036



62.5767, -4.7304, 22.1398



62.5767, -19.8162, -14.3219



62.5767, -1.9420, -23.8536

Sweetspot

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



62.5767, 15.0346, 17.1045



92.4538, 1.2242, 10.4095



59.6575, 34.1632, -14.2875



42.3533, 0.9550, 5.0921

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



62.5767, 15.0346, 17.1045



72.0475, 23.8532, 23.4931



73.5908, -4.6912, 26.7965



35.9180, 0.0762, 3.7109



31.9905, 41.9883, 20.4475



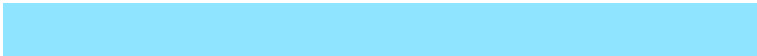
8.6465, 8.0770, 5.4694

Inverse Universe

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



70.0245, -16.3888, -11.0041



82.7849, -21.7790, -17.1271



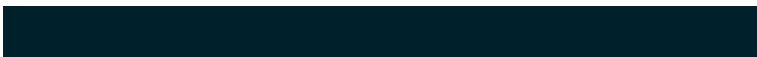
58.1426, 2.7215, -28.9990



36.8483, -3.8001, 0.2134



43.3973, -13.0726, -26.0229



11.2266, -3.9983, -5.4010

Previews

White Background



This preview shows how the HunterLab color 62.5752, 15.0373, 17.1036 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 62.5752, 15.0373, 17.1036 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

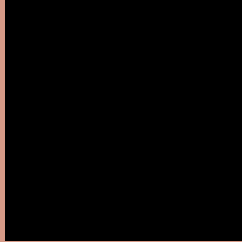
Any Text WCAG AA ✓ Pass

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 62.5752, 15.0373, 17.1036 Background



This preview shows how black text looks on a background with the HunterLab color 62.5752, 15.0373, 17.1036.



This preview shows how white text looks on a background with the HunterLab color 62.5752, 15.0373,

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

62.5752, 15.0373, 17.1036

Protanopia

62.6940, -4.3223, 14.3544

Deuteranopia

62.6878, 4.1608, 17.3690



Tritanopia

62.5884, 21.7841, 6.5670

Trichromacy



Original Color

62.5752, 15.0373, 17.1036

Protanomaly

62.4545, 2.1487, 15.3333

Deuteranomaly

62.6211, 8.2228, 17.3763

Tritanomaly

62.4493, 19.4896, 10.6192

Monochromacy



Original Color

62.5752, 15.0373, 17.1036

Achromatopsia

63.4017, -3.3830, 3.4447

Achromatomaly

62.7888, 2.7281, 8.6171

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 62.5752, 15.0373, 17.1036 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(214, 154, 135)` looks like.

```
.text, #text, p{  
    color:rgb(214, 154, 135)  
}
```

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(214, 154, 135) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 154, 135) }
```

Border

The CSS property to change the border of an element to HunterLab 62.5752, 15.0373, 17.1036 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(214, 154, 135) }
```


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

```
.border{ border-color:rgb(214, 154, 135) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 154, 135)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 154, 135); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 154, 135);  
box-shadow:4px 4px 4px 4px rgb(214, 154,  
135) }
```

Background

The CSS property to change the background color of an element to HunterLab 62.5752, 15.0373, 17.1036 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 154, 135) }
```

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

```
.background{ background-color: rgb(214,  
154, 135) }
```

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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