

Converting Colors

HunterLab(62.5413, 21.3512,
18.8903)

Have a look what the booklet for
HunterLab(62.5413, 21.3512,
18.8903) contains.

HunterLab(62.5413, 21.3512, 18.8903)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(62.5413, 21.3512,
18.8903)**

Conversions

Conversions Part 1

Format	Color
Hex	E19582
RGB	225, 149, 130
RGB Percent	88%, 58%, 51%
CMY	0.1176, 0.4157, 0.4902
CMYK	0.00, 0.34, 0.42, 0.12
HSL	12°, 61%, 70%
HSV	12°, 42%, 88%
XYZ	45.8280, 39.1141, 26.2534
YIQ	169.5580, 51.3950, 10.2030

Conversions

Conversions Part 2

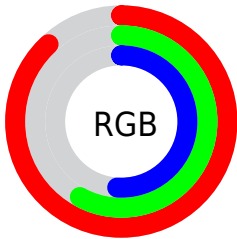
Format	Color
R_{YB}	225, 154, 130
Decimal	14783874
CIE _{Lab}	68.84, 26.41, 21.78
CIE _{LCh}	69, 34.233, 39.521
Yxy	39.1161, 0.4121, 0.3518
Android (android.graphics.Color)	4292973954 (0xFFE19582)
YUV	169.5580, -19.5021, 48.6226
Hunter-Lab	62.5413, 21.3512, 18.8903

Details

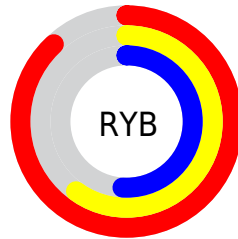
The HunterLab color **62.5413, 21.3512, 18.8903** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **73.7037, -20.3204, -12.2432**, and the grayscale version is **63.2833, -3.3766, 3.4383**.

A 20% lighter version of the original color is **82.3800, 10.5006, 18.7030**, and **41.6641, 20.0403, 14.9462** is the 20% darker color. If you saturate the color by 10%, you get **57.7184, 28.4145, 21.6322**, and if you desaturate by 10%, it is **67.7718, 14.6177, 15.8399**.

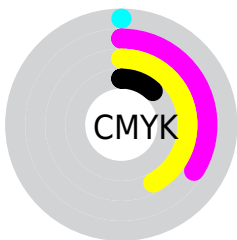
Distribution



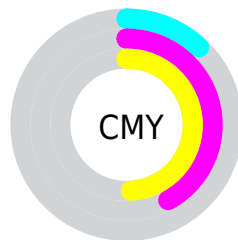
- Red (88%)
- Green (58%)
- Blue (51%)



- Red (88%)
- Yellow (60%)
- Blue (51%)



- Cyan (0%)
- Magenta (34%)
- Yellow (42%)
- Black (12%)



- Cyan (12%)
- Magenta (42%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 62.5413, 21.3512, 18.8903 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 62.5413, 21.3512, 18.8903 by changing the saturation by 10% instead.


 62.5413, 21.3512,
18.8903


 62.5413, 21.3512,
18.8903

185.0361, 24.2887,
34.1438


 51.8170, 20.6394,
17.0646


 85.9160, 22.4887,
22.4112

 41.7859, 19.8239,
15.1718


 98.4976, 22.9375,
24.1260

 32.5015, 18.8880,
13.1878


 111.6398, 23.3145,
25.8206

 24.0294, 17.8164,
11.0742

125.3194, 23.6251,
27.5004

 16.4567, 16.5947,
8.8271

139.5161, 23.8740,
29.1696

 9.9064, 15.2297,
6.9345

154.2119, 24.0653,

0.0000, INF, NaN

30.8315

0.0000, NaN, NaN

169.3902, 24.2025,
32.4888

0.0000, NaN, NaN

■ 62.5413, 21.3512,
18.8903

■ 62.5413, 21.3512,
18.8903

■ 57.7184, 28.4145,
21.6322

■ 67.7718, 14.6177,
15.8399

■ 53.3625, 35.7247,
23.9579

■ 73.3499, 8.2541,
12.5587

■ 49.5449, 43.0966,
25.7433

■ 79.2305, 2.2518,
9.1063

■ 46.3358, 50.2339,
26.8624

■ 85.3747, -3.4137,
5.5247

■ 43.7936, 56.7303,
27.2324

■ 91.7504, -8.7754,
1.8428

■ 42.2909, 61.0137,
27.1276

■ 97.3383, -14.7226,
2.0949

Harmonies

Analogous

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



62.5428, 28.8475, 7.9145



62.5413, 21.3512, 18.8903



62.5428, 7.4311, 24.5647

Triad

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



62.5428, 21.3481, 18.8913



62.5428, -28.8816, 12.5327



62.5428, 1.6657, -31.5044

Complementary

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



62.5413, 21.3512, 18.8903



73.7037, -20.3204, -12.2432

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.



62.5428, -13.4291, -29.4017



62.5413, 21.3512, 18.8903



62.5428, -30.1013, -1.4688

Square

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



62.5428, 21.3481, 18.8913



62.5428, -21.1976, 21.5622



62.5428, -24.7088, -17.4563



62.5428, 16.7763, -22.6497

Rectangle

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



62.5413, 21.3512, 18.8903



62.5428, -3.0912, 25.6357



62.5428, -24.7088, -17.4563



62.5428, -3.5894, -32.0960

Sweetspot

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



62.5428, 21.3481, 18.8913



90.7073, 3.1801, 10.8466



60.3567, 42.7632, -19.4204



41.2585, 2.1700, 5.4325

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



62.5428, 21.3481, 18.8913



66.9791, 32.0266, 24.6730



75.7134, -2.9884, 30.0636



37.6063, 0.2998, 3.7752



32.3081, 45.6728, 20.7077



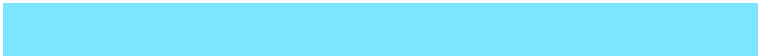
9.2184, 9.9207, 5.8540

Inverse Universe

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



73.7037, -20.3204, -12.2432



82.2225, -25.5413, -18.0029



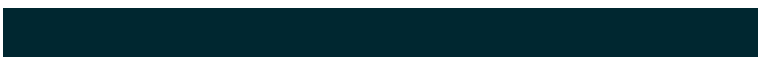
58.9975, 2.9789, -35.1811



38.8357, -4.2051, 0.3645



47.0201, -16.5354, -23.0759



12.8541, -4.9919, -5.2905

Previews

White Background



This preview shows how the HunterLab color 62.5413, 21.3512, 18.8903 looks on a white background.

Color Contrast Check

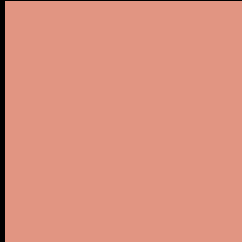
Large Text (above 18pt) WCAG AA × Fail

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 62.5413, 21.3512, 18.8903 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

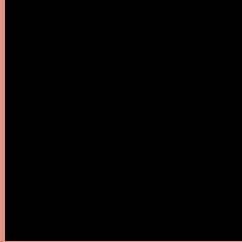
Any Text WCAG AA ✓ Pass

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 62.5413, 21.3512, 18.8903 Background



This preview shows how black text looks on a background with the HunterLab color 62.5413, 21.3512, 18.8903.



This preview shows how white text looks on a background with the HunterLab color 62.5413, 21.3512,

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

62.5413, 21.3512, 18.8903

Protanopia

62.7171, -4.3834, 15.4779

Deuteranopia

62.4932, 4.6889, 19.2148



Tritanopia

62.4356, 27.4089, 9.0845

Trichromacy



Original Color

62.5413, 21.3512, 18.8903

Protanomaly

62.3453, 4.5443, 16.3454

Deuteranomaly

62.5370, 10.5320, 19.0289

Tritanomaly

62.3162, 25.3149, 12.5789

Monochromacy



Original Color

62.5413, 21.3512, 18.8903

Achromatopsia

63.4017, -3.3830, 3.4447

Achromatomaly

62.5735, 4.8075, 9.2585

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 62.5413, 21.3512, 18.8903 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(225, 149, 130)` looks like.

```
.text, #text, p{  
    color:rgb(225, 149, 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(225, 149, 130) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 149, 130) }
```

Border

The CSS property to change the border of an element to HunterLab 62.5413, 21.3512, 18.8903 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(225, 149, 130) }
```


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

```
.border{ border-color:rgb(225, 149, 130) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 149, 130)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 149, 130); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 149, 130);  
box-shadow:4px 4px 4px 4px rgb(225, 149,  
130) }
```

Background

The CSS property to change the background color of an element to HunterLab 62.5413, 21.3512, 18.8903 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 149, 130) }
```

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

```
.background{ background-color: rgb(225,  
149, 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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