

Converting Colors

HunterLab(62.6342, -2.0967,
9.3848)

Have a look what the booklet for
HunterLab(62.6342, -2.0967, 9.3848)
contains.

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Color

**HunterLab(62.7305, -2.0287,
9.3091)**

Conversions

Conversions Part 1

Format	Color
Hex	B1A79B
RGB	177, 167, 155
RGB Percent	69%, 65%, 61%
CMY	0.3059, 0.3451, 0.3922
CMYK	0.00, 0.06, 0.12, 0.31
HSL	33°, 12%, 65%
HSV	33°, 12%, 69%
XYZ	37.8666, 39.3512, 36.6102
YIQ	168.6220, 9.8120, -1.6120

Conversions

Conversions Part 2

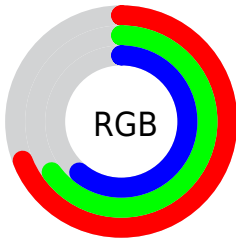
Format	Color
RYB	173, 177, 155
Decimal	11642779
CIELab	69.01, 1.51, 7.49
CIELCh	69, 7.638, 78.608
Yxy	39.3529, 0.3327, 0.3457
Android (android.graphics.Color)	4289832859 (0xFFB1A79B)
YUV	168.6220, -6.7156, 7.3475
Hunter-Lab	62.7305, -2.0287, 9.3091

Details

The HunterLab color $62.7305, -2.0287, 9.3091$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $60.8708, -4.1568, -3.0797$, and the grayscale version is $62.8576, -3.3539, 3.4152$.

A 20% lighter version of the original color is $86.1218, -3.0699, 11.4861$, and $41.8880, -1.1096, 7.2541$ is the 20% darker color. If you saturate the color by 10%, you get $59.9543, -0.5363, 13.4172$, and if you desaturate by 10%, it is $65.5981, -3.2724, 4.7673$.

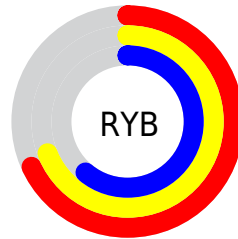
Distribution



Red (69%)

Green (65%)

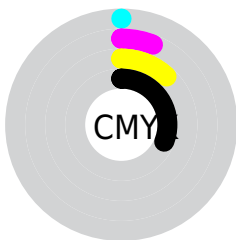
Blue (61%)



Red (68%)

Yellow (69%)

Blue (61%)

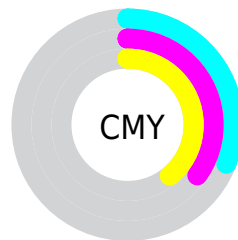


Cyan (0%)

Magenta (6%)

Yellow (12%)

Black (31%)



Cyan (31%)

Magenta (35%)

Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 62.7305, -2.0287, 9.3091 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 62.7305, -2.0287, 9.3091 by changing the saturation by 10% instead.

■ 62.7305, -2.0287,
9.3091

■ 62.7305, -2.0287,
9.3091

185.3075, -8.0073,
18.7737

■ 51.9946, -1.5363,
8.3297

■ 86.1261, -3.1340,
11.3054

■ 41.9512, -1.0848,
7.3570

■ 98.7176, -3.7387,
12.3240

■ 32.6535, -0.6797,
6.3866

111.8690, -4.3763,
13.3580

■ 24.1669, -0.3267,
5.4101

125.5577, -5.0450,
14.4079

■ 16.5779, -0.0333,
4.4119

139.7631, -5.7436,
15.4742

■ 10.0088, 0.1885,
3.6764

154.4672, -6.4709,

0.0000, NaN, NaN

16.5572

0.0000, NaN, NaN

169.6536, -7.2258,
17.6570

0.0000, NaN, NaN

■ 62.7305, -2.0287,
9.3091

■ 62.7305, -2.0287,
9.3091

■ 59.9543, -0.5363,
13.4172

■ 65.5981, -3.2724,
4.7673

■ 57.2720, 1.2267,
17.0479

■ 68.5468, -4.2794,
-0.1726

■ 54.6922, 3.2737,
20.1591

■ 71.5722, -5.0685,
-5.4747

■ 52.2226, 5.6168,
22.7081

■ 74.6692, -5.6559,
-11.1071

■ 49.8711, 8.2631,
24.6548

■ 77.8332, -6.0574,
-17.0412

■ 47.6457, 11.2121,
25.9668

■ 80.8090, -7.6695,
-19.7543

■ 45.5537, 14.4519,
26.6267

■ 83.3696, -11.7578,
-16.1161

■ 43.6014, 17.9541,
26.6449

■ 85.9727, -15.7985,
-12.5457

■ 42.2114, 20.7140,
26.3731

■ 88.6161, -19.7931,
-9.0405

Harmonies

Analogous

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



62.7319, 1.1115, 7.9815



62.7305, -2.0287, 9.3091



62.7319, -5.4604, 9.1240

Triad

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



62.7319, -2.0304, 9.3100



62.7319, -9.5350, 1.3604



62.7319, 1.7214, -0.9179

Complementary

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



62.7305, -2.0287, 9.3091



60.8708, -4.1568, -3.0797

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.



62.7319, -1.2125, -2.8874



62.7305, -2.0287, 9.3091



62.7319, -7.6913, -1.5237

Square

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



62.7319, -2.0304, 9.3100



62.7319, -9.7432, 4.6525



62.7319, -4.6599, -3.1150



62.7319, 3.3087, 2.1511

Rectangle

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



62.7305, -2.0287, 9.3091



62.7319, -7.4502, 8.1638



62.7319, -4.6599, -3.1150



62.7319, 0.8571, -1.7375

Sweetspot

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



62.7319, -2.0304, 9.3100



87.1510, -4.1291, 7.4143



59.5959, 5.5375, 1.2778



40.4379, -1.8683, 3.6668



94.3401, -5.0338, 5.1257



41.3092, -2.2042, 2.2444

Same Dimension

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



62.7319, -2.0304, 9.3100



82.8885, -2.1871, 14.0747



65.6296, -7.1371, 12.3003



30.4104, -1.1674, 3.7985



36.1003, 17.2570, 22.5469



7.2445, 1.3472, 4.4876

Inverse Universe

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



60.8708, -4.1568, -3.0797



79.8407, -5.6643, -6.2222



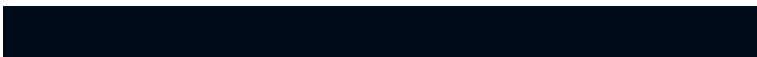
58.0164, 0.9768, -6.7420



29.7405, -1.9336, -0.6595



25.7305, 9.8464, -53.4163



5.7044, -0.3627, -6.3470

Previews

White Background



This preview shows how the HunterLab color 62.7305, -2.0287, 9.3091 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 62.7305, -2.0287, 9.3091 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

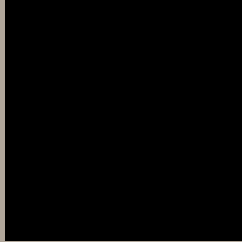
Any Text WCAG AA ✓ Pass

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 62.7305, -2.0287, 9.3091 Background



This preview shows how black text looks on a background with the HunterLab color 62.7305, -2.0287, 9.3091.

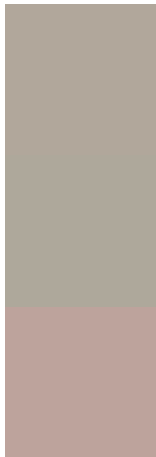


This preview shows how white text looks on a background with the HunterLab color 62.7305, -2.0287, 9.3091.

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

62.7305, -2.0287, 9.3091

Protanopia

62.7459, -3.4819, 9.3004

Deuteranopia

62.7802, 4.1043, 9.0528



Tritanopia

62.7922, 3.9179, -0.5142

Trichromacy



Original Color

62.7305, -2.0287, 9.3091

Protanomaly

62.8377, -3.1626, 9.4054

Deuteranomaly

62.6622, 2.2453, 8.8916

Tritanomaly

62.7364, 1.7645, 3.2147

Monochromacy



Original Color

62.7305, -2.0287, 9.3091

Achromatopsia

62.9885, -3.3609, 3.4223

Achromatomaly

62.8142, -2.7447, 5.5063

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 62.7305, -2.0287, 9.3091 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(177, 167, 155)` looks like.

```
.text, #text, p{  
    color:rgb(177, 167, 155)  
}
```

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(177, 167, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(177, 167, 155) }
```

Border

The CSS property to change the border of an element to HunterLab 62.7305, -2.0287, 9.3091 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(177, 167, 155) }
```


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

```
.border{ border-color:rgb(177, 167, 155) }
```

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

Here you see how a box with a 4 pixel `rgb(177, 167, 155)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(177, 167, 155); -webkit-box-  
shadow:4px 4px 4px 4px rgb(177, 167, 155);  
box-shadow:4px 4px 4px 4px rgb(177, 167,  
155) }
```

Background

The CSS property to change the background color of an element to HunterLab 62.7305, -2.0287, 9.3091 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(177, 167, 155) }
```

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

```
.background{ background-color: rgb(177,  
167, 155) }
```

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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