

Converting Colors

HunterLab(62.5127, 30.4455,
-19.5761)

Have a look what the booklet for
HunterLab(62.5127, 30.4455,
-19.5761) contains.

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Color

**HunterLab(62.5378, 30.1348,
-19.3644)**

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | D392D3 |
| RGB | 211, 146, 211 |
| RGB Percent | 83%, 57%, 83% |
| CMY | 0.1725, 0.4274, 0.1725 |
| CMYK | 0.00, 0.31, 0.00, 0.17 |
| HSL | 300°, 42%, 70% |
| HSV | 300°, 31%, 83% |
| XYZ | 48.9007, 39.1098, 66.5996 |
| YIQ | 172.8450, 17.8750, 33.9950 |

Conversions

Conversions Part 2

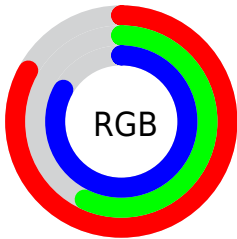
| Format | Color |
|-------------------------------------|-------------------------------|
| R _Y B | 211, 146, 211 |
| Decimal | 13865683 |
| CIE Lab | 68.83, 35.00, -23.51 |
| CIE LCh | 69, 42.160, 326.106 |
| Yxy | 39.1115, 0.3163, 0.2530 |
| Android (android.graphics.Color) | 4292055763 (0xFFD392D3) |
| YUV | 172.8450, 18.8104, 33.4619 |
| Hunter-Lab | 62.5378, 30.1348, -19.3644 |

Details

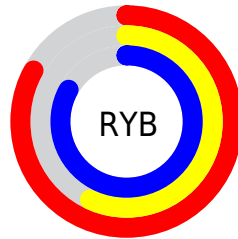
The HunterLab color $62.5378, 30.1348, -19.3644$ is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be $74.0109, -32.2311, 23.2540$, and the grayscale version is $64.5002, -3.4416, 3.5044$.

A 20% lighter version of the original color is $83.8172, 24.0667, -14.8538$, and $41.6825, 27.7816, -18.5678$ is the 20% darker color. If you saturate the color by 10%, you get $57.6154, 41.5131, -27.1906$, and if you desaturate by 10%, it is $67.9913, 18.7412, -11.5177$.

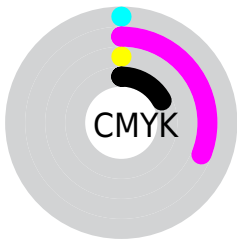
Distribution



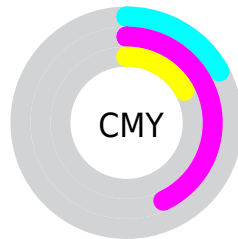
- Red (83%)
- Green (57%)
- Blue (83%)



- Red (83%)
- Yellow (57%)
- Blue (83%)



- Cyan (0%)
- Magenta (31%)
- Yellow (0%)
- Black (17%)



- Cyan (17%)
- Magenta (43%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 62.5378, 30.1348, -19.3644 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 62.5378, 30.1348, -19.3644 by changing the saturation by 10% instead.

62.5378, 30.1348,
-19.3644

62.5378, 30.1348,
-19.3644

185.0309, 35.9143,
-20.1154

51.8136, 29.0618,
-19.0004

85.9119, 31.9677,
-19.9044

41.7827, 27.8751,
-18.5772

98.4934, 32.7487,
-20.0874

32.4985, 26.5622,
-18.0994

111.6353, 33.4484,
-20.2152

24.0267, 25.1162,
-17.5876

125.3148, 34.0729,
-20.2906

16.4543, 23.5459,
-17.1017

139.5114, 34.6275,
-20.3160

9.9044, 21.9297,
-16.8381

154.2069, 35.1166,

0.0000, INF, -NF

-20.2939

0.0000, NaN, -NF

169.3851, 35.5443,
-20.2264

0.0000, NaN, NaN

■ 62.5378, 30.1348,
-19.3644

■ 62.5378, 30.1348,
-19.3644

■ 57.6154, 41.5131,
-27.1906

■ 67.9913, 18.7412,
-11.5177

■ 53.3044, 52.5628,
-34.7826

■ 73.8961, 7.5214,
-3.7813

■ 49.6927, 62.8022,
-41.8110


■ 80.1892, -3.4379,
3.7851


■ 46.8557, 71.6172,
-47.8566


■ 86.8169, -14.1081,
11.1608


■ 44.8375, 78.3800,
-52.4919


■ 93.7352, -24.4938,
18.3483


 43.6254, 82.6653,
-55.4278

 94.9064, -26.1878,
19.5214

 43.0723, 84.6814,
-56.8088

 94.9064, -26.1878,
19.5214

 94.9064, -26.1877,
19.5213

 94.9064, -26.1877,
19.5213

Harmonies

Analogous

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



62.5392, 13.6425, -36.7623



62.5378, 30.1348, -19.3644



62.5392, 37.6499, 0.9863

Triad

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



62.5392, 30.1329, -19.3628



62.5392, -0.8281, 29.1795



62.5392, -33.0029, -13.9894

Complementary

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



62.5378, 30.1348, -19.3644



74.0109, -32.2311, 23.2540

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.



62.5392, -35.9061, 5.7292



62.5378, 30.1348, -19.3644



62.5392, -18.6843, 27.3405

Square

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



62.5392, 30.1329, -19.3628



62.5392, 18.4709, 26.0032



62.5392, -30.9821, 19.9118



62.5392, -22.5194, -33.0628

Rectangle

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



62.5378, 30.1348, -19.3644



62.5392, 35.9707, 12.3355



62.5392, -30.9821, 19.9118



62.5392, -34.8393, -7.0761

Sweetspot

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



62.5392, 30.1329, -19.3628



92.8555, 6.9779, -3.0695



56.0124, 9.9870, -30.5458



42.4410, 4.1618, -2.0642

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



62.5392, 30.1329, -19.3628



73.3809, 46.6604, -30.4065



61.3538, 24.2223, -2.7291



34.6541, 2.7673, -1.2565



33.4606, 65.7845, -44.1318



7.9121, 15.5555, -10.4355

Inverse Universe

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



62.5392, 30.1329, -19.3628



73.3809, 46.6604, -30.4065



74.7898, -27.6914, 11.9996



34.6541, 2.7673, -1.2565



33.4606, 65.7845, -44.1318



7.9121, 15.5555, -10.4355

Previews

White Background



This preview shows how the HunterLab color 62.5378, 30.1348, -19.3644 looks on a white background.

Color Contrast Check

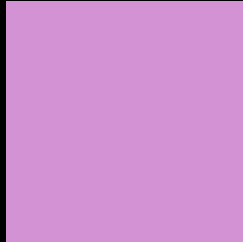
Large Text (above 18pt) WCAG AA × Fail

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 62.5378, 30.1348, -19.3644 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

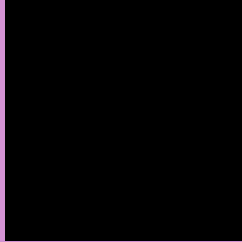
Any Text WCAG AA ✓ Pass

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 62.5378, 30.1348, -19.3644 Background



This preview shows how black text looks on a background with the HunterLab color 62.5378, 30.1348, -19.3644.



This preview shows how white text looks on a background with the HunterLab color 62.5378, 30.1348, -19.3644.

-19.3644.

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

62.5378, 30.1348, -19.3644

Protanopia

62.7238, 4.4249, -29.2850

Deuteranopia

62.7810, 4.5290, -16.9843



Tritanopia

62.6194, 15.4792, 4.2413

Trichromacy



Original Color

62.5378, 30.1348, -19.3644

Protanomaly

62.3706, 13.0065, -26.3676

Deuteranomaly

62.4122, 13.4831, -17.9951

Tritanomaly

62.5626, 20.3552, -3.5492

Monochromacy



Original Color

62.5378, 30.1348, -19.3644

Achromatopsia

64.6440, -3.4492, 3.5122

Achromatomaly

63.5193, 8.4430, -4.5953

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 62.5378, 30.1348, -19.3644 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(211, 146, 211)` looks like.

```
.text, #text, p{  
    color:rgb(211, 146, 211)  
}
```

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(211, 146, 211) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 146, 211) }
```

Border

The CSS property to change the border of an element to HunterLab 62.5378, 30.1348, -19.3644 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(211, 146, 211) }
```


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

```
.border{ border-color:rgb(211, 146, 211) }
```

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

Here you see how a box with a 4 pixel rgb(211, 146, 211) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 146, 211); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 146, 211);  
box-shadow:4px 4px 4px 4px rgb(211, 146,  
211) }
```

Background

The CSS property to change the background color of an element to HunterLab 62.5378, 30.1348, -19.3644 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 146, 211) }
```

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

```
.background{ background-color: rgb(211,  
146, 211) }
```

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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