

Converting Colors

HunterLab(61.7764, 22.7555,
-0.9564)

Have a look what the booklet for
HunterLab(61.7764, 22.7555,
-0.9564) contains.

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Color

**HunterLab(61.7764, 22.7555,
-0.9564)**

Conversions

Conversions Part 1

Format	Color
Hex	D394B0
RGB	211, 148, 176
RGB Percent	83%, 58%, 69%
CMY	0.1725, 0.4196, 0.3098
CMYK	0.00, 0.30, 0.17, 0.17
HSL	333°, 42%, 70%
HSV	333°, 30%, 83%
XYZ	45.2903, 38.1632, 46.0535
YIQ	170.0290, 28.5600, 22.0640

Conversions

Conversions Part 2

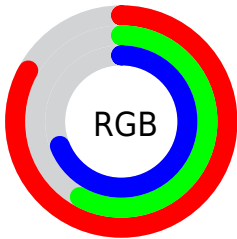
Format	Color
R _{YB}	211, 148, 176
Decimal	13866160
CIE Lab	68.14, 27.86, -5.06
CIE LCh	68, 28.311, 349.710
Yxy	38.1650, 0.3497, 0.2947
Android (android.graphics.Color)	4292056240 (0xFFD394B0)
YUV	170.0290, 2.9437, 35.9316
Hunter-Lab	61.7764, 22.7555, -0.9564

Details

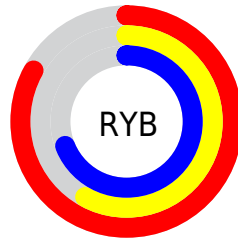
The HunterLab color $61.7764, 22.7555, -0.9564$ is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be $75.0362, -26.5111, 10.3722$, and the grayscale version is $63.3948, -3.3826, 3.4444$.

A 20% lighter version of the original color is $83.5452, 18.6564, -2.3726$, and $40.9750, 21.2509, -1.9715$ is the 20% darker color. If you saturate the color by 10%, you get $56.2970, 32.0083, -1.8776$, and if you desaturate by 10%, it is $67.7370, 13.5336, 0.4686$.

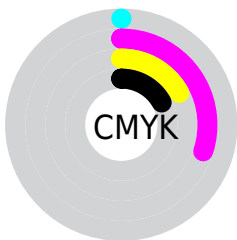
Distribution



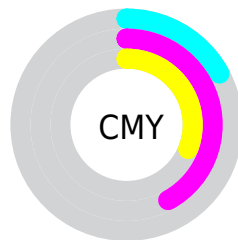
- Red (83%)
- Green (58%)
- Blue (69%)



- Red (83%)
- Yellow (58%)
- Blue (69%)



- Cyan (0%)
- Magenta (30%)
- Yellow (17%)
- Black (17%)



- Cyan (17%)
- Magenta (42%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 61.7764, 22.7555, -0.9564 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 61.7764, 22.7555, -0.9564 by changing the saturation by 10% instead.

61.7764, 22.7555,
-0.9564

61.7764, 22.7555,
-0.9564

183.9367, 26.2243,
3.9104

51.0987, 21.9741,
-1.2906

85.0652, 24.0261,
-0.1417

41.1175, 21.0855,
-1.5725

97.6071, 24.5375,
0.3294

31.8871, 20.0737,
-1.7945

110.7111, 24.9748,
0.8396

23.4742, 18.9243,
-1.9483

124.3542, 25.3438,
1.3868

15.9679, 17.6266,
-2.0224

138.5157, 25.6493,
1.9690

9.4945, 16.2009,
-1.9997

153.1774, 25.8955,

0.0000, INF, -NF

2.5846

0.0000, NaN, NaN

168.3227, 26.0861,
3.2322

0.0000, NaN, NaN

■ 61.7764, 22.7555,
-0.9564

■ 61.7764, 22.7555,
-0.9564

■ 56.2970, 32.0083,
-1.8776

■ 67.7370, 13.5336,
0.4686

■ 51.3830, 41.0851,
-2.1714

■ 74.1007, 4.4573,
2.2874

■ 47.1356, 49.6189,
-1.7014

■ 80.8090, -4.4335,
4.4178

■ 43.6569, 57.0763,
-0.3573

■ 87.8138, -13.1328,
6.7960

■ 41.0297, 62.8189,
1.8901

■ 95.0763, -21.6534,
9.3742

■ 39.2860, 66.3027,
4.9282

■ 95.9394, -20.3323,
4.7106

■ 38.2919, 67.6392,
8.4045

■ 96.2232, -18.7350,
0.6697

■ 38.2793, 67.6548,
8.4531

Harmonies

Analogous

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



61.7778, 16.5600, -13.7217



61.7764, 22.7555, -0.9564



61.7778, 21.5472, 10.7306

Triad

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



61.7778, 22.7532, -0.9551



61.7778, -11.3618, 21.5528



61.7778, -18.3841, -17.2304

Complementary

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



61.7764, 22.7555, -0.9564



75.0362, -26.5111, 10.3722

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.



61.7778, -24.7502, -5.0417



61.7764, 22.7555, -0.9564



61.7778, -20.9296, 16.6363

Square

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



61.7778, 22.7532, -0.9551



61.7778, 1.1462, 22.2074



61.7778, -25.6426, 7.3898



61.7778, -7.6232, -24.3045

Rectangle

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



61.7764, 22.7555, -0.9564



61.7778, 16.7392, 16.4979



61.7778, -25.6426, 7.3898



61.7778, -21.0707, -13.4925

Sweetspot

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



61.7778, 22.7532, -0.9551



92.4268, 4.6795, 3.0217



59.9244, 19.6280, -23.7073



42.2090, 2.9226, 1.2304

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



61.7778, 22.7532, -0.9551



72.0312, 35.6941, -2.0101



61.7821, 16.9869, 11.4784



34.4881, 1.8779, 1.1022



29.7708, 52.6802, 6.0833



7.1514, 12.8637, -0.1597

Inverse Universe

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



61.7778, 22.7532, -0.9551



72.0312, 35.6941, -2.0101



74.8589, -20.1457, -3.0361



34.4881, 1.8779, 1.1022



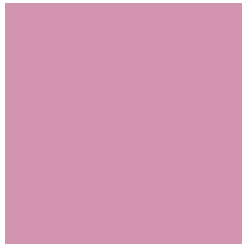
29.7708, 52.6802, 6.0833



7.1514, 12.8637, -0.1597

Previews

White Background



This preview shows how the HunterLab color 61.7764, 22.7555, -0.9564 looks on a white background.

Color Contrast Check

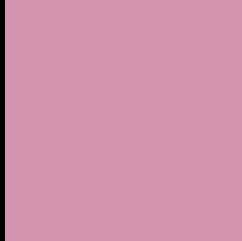
Large Text (above 18pt) WCAG AA × Fail

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 61.7764, 22.7555, -0.9564 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

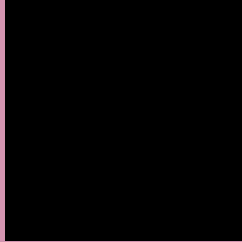
Any Text WCAG AA ✓ Pass

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 61.7764, 22.7555, -0.9564 Background



This preview shows how black text looks on a background with the HunterLab color 61.7764, 22.7555, -0.9564.



This preview shows how white text looks on a background with the HunterLab color 61.7764, 22.7555, -0.9564.

-0.9564.

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

61.7764, 22.7555, -0.9564

Protanopia

61.8746, -0.0143, -6.9233

Deuteranopia

61.7490, 4.6063, -0.3196



Tritanopia

61.6252, 18.7998, 5.4151

Trichromacy



Original Color

61.7764, 22.7555, -0.9564

Protanomaly

61.5780, 7.5159, -5.0595

Deuteranomaly

61.6023, 11.3234, -0.8778

Tritanomaly

61.6332, 20.4444, 3.1667

Monochromacy



Original Color

61.7764, 22.7555, -0.9564

Achromatopsia

63.4017, -3.3830, 3.4447

Achromatomaly

62.5568, 5.7300, 1.6560

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 61.7764, 22.7555, -0.9564 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, 148, 176)` looks like.

```
.text, #text, p{  
    color:rgb(211, 148, 176)  
}
```

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, 148, 176) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 148, 176) }
```

Border

The CSS property to change the border of an element to HunterLab 61.7764, 22.7555, -0.9564 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, 148, 176) }
```


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

```
.border{ border-color:rgb(211, 148, 176) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 148, 176)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 148, 176); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 148, 176);  
box-shadow:4px 4px 4px 4px rgb(211, 148,  
176) }
```

Background

The CSS property to change the background color of an element to HunterLab 61.7764, 22.7555, -0.9564 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 148, 176) }
```

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

```
.background{ background-color: rgb(211,  
148, 176) }
```

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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