

Converting Colors

HunterLab(61.2233, 22.2722,
0.7905)

Have a look what the booklet for
HunterLab(61.2233, 22.2722,
0.7905) contains.

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Color

**HunterLab(61.2449, 22.1180,
0.8277)**

Conversions

Conversions Part 1

Format	Color
Hex	D293AB
RGB	210, 147, 171
RGB Percent	82%, 58%, 67%
CMY	0.1765, 0.4235, 0.3294
CMYK	0.00, 0.30, 0.19, 0.18
HSL	337°, 41%, 70%
HSV	337°, 30%, 82%
XYZ	44.3628, 37.5094, 43.4300
YIQ	168.5730, 29.8440, 20.8200

Conversions

Conversions Part 2

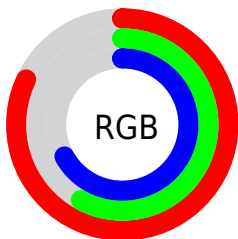
Format	Color
R _Y B	210, 147, 171
Decimal	13800363
CIE Lab	67.66, 27.25, -2.98
CIE LCh	68, 27.418, 353.752
Yxy	37.5111, 0.3540, 0.2994
Android (android.graphics.Color)	4291990443 (0xFFD293AB)
YUV	168.5730, 1.1965, 36.3315
Hunter-Lab	61.2449, 22.1180, 0.8277

Details

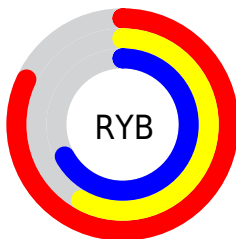
The HunterLab color **61.2449, 22.1180, 0.8277** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **74.7278, -25.8065, 8.7355**, and the grayscale version is **62.8000, -3.3509, 3.4120**.

A 20% lighter version of the original color is **83.0615, 18.1564, 0.1403**, and **40.7034, 20.1563, 0.0118** is the 20% darker color. If you saturate the color by 10%, you get **55.7614, 31.1403, 0.5103**, and if you desaturate by 10%, it is **67.2084, 13.1468, 1.6381**.

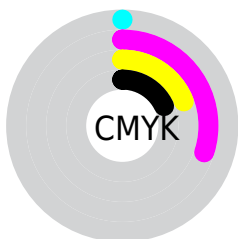
Distribution



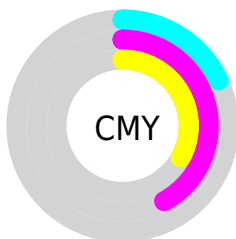
- Red (82%)
- Green (58%)
- Blue (67%)



- Red (82%)
- Yellow (58%)
- Blue (67%)



- Cyan (0%)
- Magenta (30%)
- Yellow (19%)
- Black (18%)



- Cyan (18%)
- Magenta (42%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 61.2449, 22.1180, 0.8277 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 61.2449, 22.1180, 0.8277 by changing the saturation by 10% instead.

61.2449, 22.1180,
0.8277

61.2449, 22.1180,
0.8277

183.1715, 25.4138,
6.3999

50.5999, 21.3578,
0.3973

84.4738, 23.3473,
1.8209

40.6537, 20.4905,
0.0137

96.9878, 23.8386,
2.3754

31.4611, 19.5001,
-0.3167

110.0652, 24.2564,
2.9659

23.0898, 18.3716,
-0.5870

123.6827, 24.6062,
3.5905

15.6300, 17.0933,
-0.7870

137.8196, 24.8929,
4.2475

9.2080, 15.6997,
-0.9056

152.4575, 25.1207,

0.0000, INF, NaN

4.9356

0.0000, NaN, NaN

167.5799, 25.2932,
5.6534

0.0000, NaN, NaN

■ 61.2449, 22.1180,
0.8277

■ 61.2449, 22.1180,
0.8277

■ 55.7614, 31.1403,
0.5103

■ 67.2084, 13.1468,
1.6381

■ 50.8431, 40.0162,
0.7916

■ 73.5735, 4.3342,
2.8419

■ 46.5930, 48.3884,
1.7795

■ 80.2813, -4.2855,
4.3621

■ 43.1151, 55.7308,
3.5437

■ 87.2838, -12.7098,
6.1374

■ 40.4951, 61.4070,
6.0648

■ 94.5423, -20.9537,
8.1203

■ 38.7666, 64.8706,
9.1864

■ 95.9488, -20.1258,
3.3870

■ 37.7901, 66.2485,
12.5401

■ 96.1466, -19.0121,
0.5712

■ 37.7900, 66.2487,
12.5408

Harmonies

Analogous

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



61.2463, 17.0397, -11.5523



61.2449, 22.1180, 0.8277



61.2463, 19.9679, 11.7378

Triad

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



61.2463, 22.1156, 0.8289



61.2463, -12.5286, 20.5887



61.2463, -16.6651, -17.7795

Complementary

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



61.2449, 22.1180, 0.8277



74.7278, -25.8065, 8.7355

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.



61.2463, -23.4908, -6.4608



61.2449, 22.1180, 0.8277



61.2463, -21.2380, 15.2232

Square

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



61.2463, 22.1156, 0.8289



61.2463, -0.6704, 21.7786



61.2463, -25.0965, 5.7372



61.2463, -5.8294, -23.5812

Rectangle

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



61.2449, 22.1180, 0.8277



61.2463, 14.8071, 16.9662



61.2463, -25.0965, 5.7372



61.2463, -19.4690, -14.3978

Sweetspot

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



61.2463, 22.1156, 0.8289



92.3796, 4.4254, 3.6951



59.9524, 20.9702, -22.9901



42.1836, 2.7864, 1.5926

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



61.2463, 22.1156, 0.8289



71.8404, 34.7524, 0.6996



62.4796, 14.8221, 12.5624



34.4698, 1.7797, 1.3626



29.5452, 51.8541, 9.3473



7.0948, 12.6583, 0.6454

Inverse Universe

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



61.2463, 22.1156, 0.8289



71.8404, 34.7524, 0.6996



73.0780, -18.1160, -4.7558



34.4698, 1.7797, 1.3626



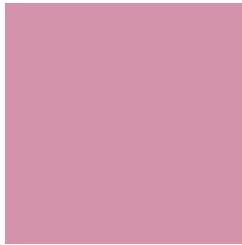
29.5452, 51.8541, 9.3473



7.0948, 12.6583, 0.6454

Previews

White Background



This preview shows how the HunterLab color 61.2449, 22.1180, 0.8277 looks on a white background.

Color Contrast Check

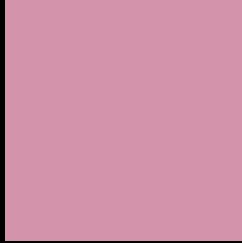
Large Text (above 18pt) WCAG AA × Fail

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 61.2449, 22.1180, 0.8277 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

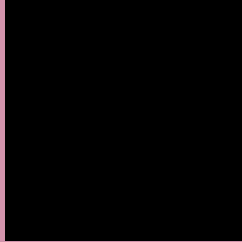
Any Text WCAG AA ✓ Pass

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 61.2449, 22.1180, 0.8277 Background



This preview shows how black text looks on a background with the HunterLab color 61.2449, 22.1180, 0.8277.



This preview shows how white text looks on a background with the HunterLab color 61.2449, 22.1180,

0.8277.

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

61.2449, 22.1180, 0.8277

Protanopia

61.3789, -0.6245, -4.4179

Deuteranopia

61.3106, 4.2792, 1.5552



Tritanopia

61.3093, 19.0290, 5.9493

Trichromacy



Original Color

61.2449, 22.1180, 0.8277

Protanomaly

61.0994, 6.9698, -2.5920

Deuteranomaly

61.0673, 10.6729, 0.8928

Tritanomaly

61.1682, 20.1455, 4.0007

Monochromacy



Original Color

61.2449, 22.1180, 0.8277

Achromatopsia

62.9885, -3.3609, 3.4223

Achromatomaly

62.1147, 5.5804, 2.0717

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 61.2449, 22.1180, 0.8277 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(210, 147, 171)` looks like.

```
.text, #text, p{  
    color:rgb(210, 147, 171)  
}
```

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(210, 147, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 147, 171) }
```

Border

The CSS property to change the border of an element to HunterLab 61.2449, 22.1180, 0.8277 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(210, 147, 171) }
```


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

```
.border{ border-color:rgb(210, 147, 171) }
```

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

Here you see how a box with a 4 pixel `rgb(210, 147, 171)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(210, 147, 171); -webkit-box-  
shadow:4px 4px 4px 4px rgb(210, 147, 171);  
box-shadow:4px 4px 4px 4px rgb(210, 147,  
171) }
```

Background

The CSS property to change the background color of an element to HunterLab 61.2449, 22.1180, 0.8277 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(210, 147, 171) }
```

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

```
.background{ background-color: rgb(210,  
147, 171) }
```

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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