

Converting Colors

HunterLab(61.1050, 24.3223,
-0.0026)

Have a look what the booklet for
HunterLab(61.1050, 24.3223,
-0.0026) contains.

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Color

**HunterLab(61.1355, 24.4375,
0.2477)**

Conversions

Conversions Part 1

Format	Color
Hex	D591AC
RGB	213, 145, 172
RGB Percent	84%, 57%, 67%
CMY	0.1647, 0.4314, 0.3255
CMYK	0.00, 0.32, 0.19, 0.16
HSL	336°, 45%, 70%
HSV	336°, 32%, 84%
XYZ	45.0124, 37.3755, 43.8715
YIQ	168.4100, 31.8610, 22.8130

Conversions

Conversions Part 2

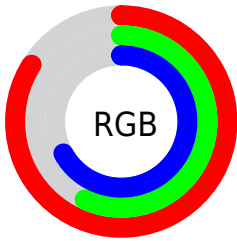
Format	Color
R _Y B	213, 145, 172
Decimal	13996460
CIE Lab	67.56, 29.57, -3.65
CIE LCh	68, 29.793, 352.957
Yxy	37.3772, 0.3565, 0.2960
Android (android.graphics.Color)	4292186540 (0xFFD591AC)
YUV	168.4100, 1.7699, 39.1054
Hunter-Lab	61.1355, 24.4375, 0.2477

Details

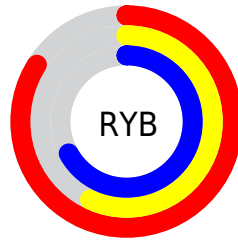
The HunterLab color $61.1355, 24.4375, 0.2477$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $75.6005, -27.6199, 9.6670$, and the grayscale version is $62.7298, -3.3471, 3.4082$.

A 20% lighter version of the original color is $82.5316, 19.4228, -1.0121$, and $40.6566, 22.3562, -0.4694$ is the 20% darker color. If you saturate the color by 10%, you get $55.6744, 33.6470, -0.1120$, and if you desaturate by 10%, it is $67.1014, 15.2425, 1.1347$.

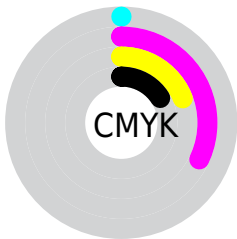
Distribution



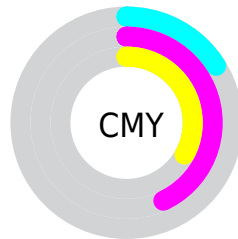
- Red (84%)
- Green (57%)
- Blue (67%)



- Red (84%)
- Yellow (57%)
- Blue (67%)



- Cyan (0%)
- Magenta (32%)
- Yellow (19%)
- Black (16%)



- Cyan (16%)
- Magenta (43%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 61.1355, 24.4375, 0.2477 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 61.1355, 24.4375, 0.2477 by changing the saturation by 10% instead.

61.1355, 24.4375,
0.2477

61.1355, 24.4375,
0.2477

183.0139, 28.5163,
5.5822

50.4972, 23.5761,
-0.1500

84.3520, 25.8593,
1.1805

40.5583, 22.6047,
-0.4989

96.8603, 26.4425,
1.7069

31.3735, 21.5079,
-0.7921

109.9322, 26.9492,
2.2703

23.0108, 20.2725,
-1.0222

123.5444, 27.3855,
2.8688

15.5607, 18.8930,
-1.1782

137.6763, 27.7562,
3.5007

9.1479, 17.4348,
-1.2510

152.3093, 28.0658,

0.0000, INF, NaN

4.1644

0.0000, NaN, NaN

167.4268, 28.3181,
4.8586

0.0000, NaN, NaN

■ 61.1355, 24.4375,
0.2477

■ 61.1355, 24.4375,
0.2477

■ 55.6744, 33.6470,
-0.1120

■ 67.1014, 15.2425,
1.1347

■ 50.8074, 42.6408,
0.1698

■ 73.4895, 6.1906,
2.4412

■ 46.6403, 51.0182,
1.2069

■ 80.2374, -2.6715,
4.0835

■ 43.2769, 58.2110,
3.0676

■ 87.2939, -11.3353,
5.9952

■ 40.7959, 63.5692,
5.7198

■ 94.6180, -19.8127,
8.1251

■ 39.2156, 66.5928,
8.9833

■ 96.1819, -19.2758,
3.6517

■ 38.4646, 67.5590,
11.7759

■ 96.3775, -18.1767,
0.8679

Harmonies

Analogous

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



61.1369, 18.6664, -13.3365



61.1355, 24.4375, 0.2477



61.1369, 22.2871, 12.1288

Triad

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



61.1369, 24.4351, 0.2489



61.1369, -12.9848, 21.8535



61.1369, -18.0116, -19.6200

Complementary

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



61.1355, 24.4375, 0.2477



75.6005, -27.6199, 9.6670

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.



61.1369, -25.2073, -7.0138



61.1355, 24.4375, 0.2477



61.1369, -22.4841, 16.3170

Square

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



61.1369, 24.4351, 0.2489



61.1369, -0.0774, 22.9826



61.1369, -26.7714, 6.2545



61.1369, -6.3894, -26.3020

Rectangle

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



61.1355, 24.4375, 0.2477



61.1369, 16.7362, 17.7728



61.1369, -26.7714, 6.2545



61.1369, -20.9861, -15.8200

Sweetspot

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



61.1369, 24.4351, 0.2489



91.5667, 5.5939, 3.3312



59.5575, 22.6667, -25.5727



41.8301, 3.3079, 1.4185

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



61.1369, 24.4351, 0.2489



70.5404, 37.2716, -0.0634



62.1159, 17.0156, 13.0020



35.3577, 1.8623, 1.3283



30.0938, 52.9166, 8.7486



7.4988, 13.3905, 0.5935

Inverse Universe

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



61.1369, 24.4351, 0.2489



70.5404, 37.2716, -0.0634



74.2050, -19.6676, -4.9177



35.3577, 1.8623, 1.3283



30.0938, 52.9166, 8.7486



7.4988, 13.3905, 0.5935

Previews

White Background



This preview shows how the HunterLab color 61.1355, 24.4375, 0.2477 looks on a white background.

Color Contrast Check

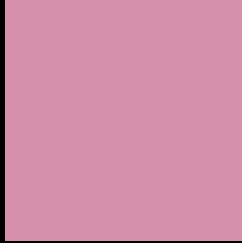
Large Text (above 18pt) WCAG AA × Fail

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 61.1355, 24.4375, 0.2477 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

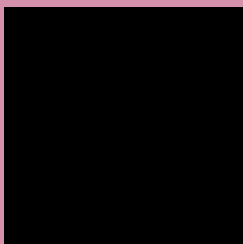
Any Text WCAG AA ✓ Pass

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 61.1355, 24.4375, 0.2477 Background



This preview shows how black text looks on a background with the HunterLab color 61.1355, 24.4375, 0.2477.



This preview shows how white text looks on a background with the HunterLab color 61.1355, 24.4375,

0.2477.

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

61.1355, 24.4375, 0.2477

Protanopia

61.3606, -0.5526, -5.4876

Deuteranopia

61.3106, 4.2792, 1.5552



Tritanopia

61.0078, 20.6740, 6.0773

Trichromacy



Original Color

61.1355, 24.4375, 0.2477

Protanomaly

60.9855, 8.1562, -3.7403

Deuteranomaly

61.1730, 11.0162, 1.0278

Tritanomaly

61.0206, 22.3080, 3.8653

Monochromacy



Original Color

61.1355, 24.4375, 0.2477

Achromatopsia

62.5758, -3.3389, 3.3999

Achromatomaly

61.8033, 5.9261, 2.1770

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 61.1355, 24.4375, 0.2477 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(213, 145, 172)` looks like.

```
.text, #text, p{  
    color:rgb(213, 145, 172)  
}
```

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(213, 145, 172) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(213, 145, 172) }
```

Border

The CSS property to change the border of an element to HunterLab 61.1355, 24.4375, 0.2477 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(213, 145, 172) }
```


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

```
.border{ border-color:rgb(213, 145, 172) }
```

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

Here you see how a box with a 4 pixel `rgb(213, 145, 172)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(213, 145, 172); -webkit-box-  
shadow:4px 4px 4px 4px rgb(213, 145, 172);  
box-shadow:4px 4px 4px 4px rgb(213, 145,  
172) }
```

Background

The CSS property to change the background color of an element to HunterLab 61.1355, 24.4375, 0.2477 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(213, 145, 172) }
```

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

```
.background{ background-color: rgb(213,  
145, 172) }
```

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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