

Converting Colors

HunterLab(60.2121, 29.7117,
8.4429)

Have a look what the booklet for
HunterLab(60.2121, 29.7117,
8.4429) contains.

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Color

**HunterLab(60.2422, 29.3838,
8.3992)**

Conversions

Conversions Part 1

Format	Color
Hex	E08A98
RGB	224, 138, 152
RGB Percent	88%, 54%, 60%
CMY	0.1216, 0.4588, 0.4039
CMYK	0.00, 0.38, 0.32, 0.12
HSL	350°, 58%, 71%
HSV	350°, 38%, 88%
XYZ	45.4964, 36.2912, 34.3127
YIQ	165.3100, 46.7620, 22.5860

Conversions

Conversions Part 2

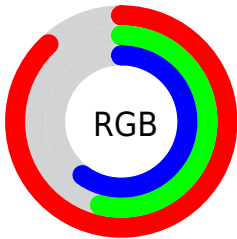
Format	Color
R_{YB}	224, 138, 152
Decimal	14715544
CIE _{Lab}	66.74, 34.48, 6.56
CIE _{LCh}	67, 35.095, 10.771
Yxy	36.2930, 0.3919, 0.3126
Android (android.graphics.Color)	4292905624 (0xFFE08A98)
YUV	165.3100, -6.5618, 51.4711
Hunter-Lab	60.2422, 29.3838, 8.3992

Details

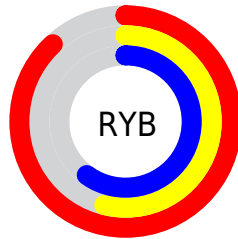
The HunterLab color **60.2422, 29.3838, 8.3992** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **79.6044, -29.9456, 3.1120**, and the grayscale version is **61.4815, -3.2805, 3.3404**.

A 20% lighter version of the original color is **79.6339, 20.3039, 5.9503**, and **39.7626, 27.4397, 6.6236** is the 20% darker color. If you saturate the color by 10%, you get **54.7245, 38.5895, 10.2582**, and if you desaturate by 10%, it is **66.3784, 20.2015, 6.9510**.

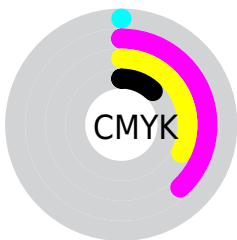
Distribution



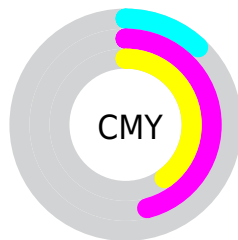
- Red (88%)
- Green (54%)
- Blue (60%)



- Red (88%)
- Yellow (54%)
- Blue (60%)



- Cyan (0%)
- Magenta (38%)
- Yellow (32%)
- Black (12%)





- Cyan (12%)
- Magenta (46%)
- Yellow (40%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 60.2422, 29.3838, 8.3992 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 60.2422, 29.3838, 8.3992 by changing the saturation by 10% instead.


 60.2422, 29.3838,
8.3992


 60.2422, 29.3838,
8.3992


181.7249, 35.1353,
17.4727


 49.6594, 28.3077,
7.4741


 83.3571, 31.2154,
10.2959

 39.7798, 27.1168,
6.5588


 95.8183, 31.9945,
11.2681

 30.6593, 25.7978,
5.6500


 108.8452, 32.6915,
12.2574

 22.3673, 24.3445,
4.7398

122.4141, 33.3126,
13.2645

 14.9967, 22.7708,
3.8137

136.5042, 33.8631,
14.2895

 8.6401, 21.4285,
3.6169

151.0970, 34.3477,

0.0000, INF, NaN

15.3325

0.0000, NaN, NaN

166.1756, 34.7706,
16.3936

0.0000, NaN, NaN

■ 60.2422, 29.3838,
8.3992

■ 60.2422, 29.3838,
8.3992

■ 54.7245, 38.5895,
10.2582

■ 66.3784, 20.2015,
6.9510

■ 49.9383, 47.5001,
12.5279

■ 73.0278, 11.2189,
5.8724

■ 46.0096, 55.5830,
15.1450

■ 80.1097, 2.4991,
5.1149

■ 43.0466, 62.1430,
17.9469

■ 87.5584, -5.9488,
4.6291

■ 41.1025, 66.5171,
20.6734

■ 95.3216, -14.1434,
4.3710

■ 40.0939, 68.5335,
23.0058

■ 97.2560, -15.0172,
1.9903

■ 39.9718, 68.7786,
23.3045

Harmonies

Analogous

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



60.2437, 28.0004, -6.9603



60.2422, 29.3838, 8.3992



60.2437, 21.3779, 19.1729

Triad

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



60.2437, 29.3809, 8.4004



60.2437, -21.6824, 21.2180



60.2437, -12.8363, -30.6041

Complementary

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



60.2422, 29.3838, 8.3992



79.6044, -29.9456, 3.1120

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.



60.2437, -24.4075, -18.6368



60.2422, 29.3838, 8.3992



60.2437, -29.1418, 11.9870

Square

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



60.2437, 29.3809, 8.4004



60.2437, -8.7533, 25.2105



60.2437, -30.0856, -2.3351



60.2437, 2.5254, -32.2805

Rectangle

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



60.2422, 29.3838, 8.3992



60.2437, 12.2349, 23.3345



60.2437, -30.0856, -2.3351



60.2437, -17.2544, -27.5305

Sweetspot

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



60.2437, 29.3809, 8.4004



89.7023, 6.5907, 6.2090



61.0028, 36.7049, -30.3088



40.9991, 3.6627, 2.9245

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



60.2437, 29.3809, 8.4004



64.6360, 42.5135, 11.3989



67.2305, 12.6745, 20.4421



37.0631, 1.5911, 2.4202



30.5142, 52.5414, 17.5098



8.1034, 14.0906, 3.5833

Inverse Universe

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



60.2437, 29.3809, 8.4004



64.6360, 42.5135, 11.3989



70.6868, -13.7863, -15.8354



37.0631, 1.5911, 2.4202



30.5142, 52.5414, 17.5098



8.1034, 14.0906, 3.5833

Previews

White Background



This preview shows how the HunterLab color 60.2422, 29.3838, 8.3992 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 60.2422, 29.3838, 8.3992 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

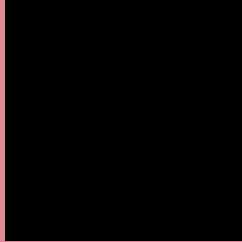
Any Text WCAG AA ✓ Pass

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 60.2422, 29.3838, 8.3992 Background



This preview shows how black text looks on a background with the HunterLab color 60.2422, 29.3838, 8.3992.



This preview shows how white text looks on a background with the HunterLab color 60.2422, 29.3838,

8.3992.

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

60.2422, 29.3838, 8.3992

Protanopia

60.4621, -1.8035, 2.3176

Deuteranopia

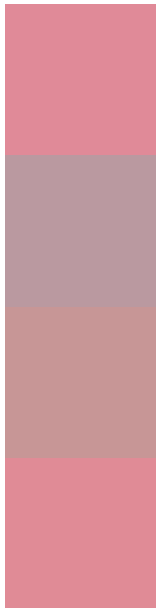
60.3939, 4.4036, 9.3775



Tritanopia

60.4007, 28.4615, 9.8060

Trichromacy



Original Color

60.2422, 29.3838, 8.3992

Protanomaly

59.7994, 8.7389, 4.0267

Deuteranomaly

60.1305, 13.4080, 8.8361

Tritanomaly

60.4273, 28.5930, 9.4244

Monochromacy



Original Color

60.2422, 29.3838, 8.3992

Achromatopsia

61.3402, -3.2730, 3.3327

Achromatomaly

60.3489, 7.7212, 4.6477

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.2422, 29.3838, 8.3992 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(224, 138, 152)` looks like.

```
.text, #text, p{  
    color:rgb(224, 138, 152)  
}
```

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(224, 138, 152) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 138, 152) }
```

Border

The CSS property to change the border of an element to HunterLab 60.2422, 29.3838, 8.3992 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(224, 138, 152) }
```


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

```
.border{ border-color:rgb(224, 138, 152) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 138, 152)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 138, 152); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 138, 152);  
box-shadow:4px 4px 4px 4px rgb(224, 138,  
152) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.2422, 29.3838, 8.3992 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 138, 152) }
```

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

```
.background{ background-color: rgb(224,  
138, 152) }
```

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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