

Converting Colors

HunterLab(60.0500, 27.9269,
9.2977)

Have a look what the booklet for
HunterLab(60.0500, 27.9269,
9.2977) contains.

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Color

**HunterLab(60.1371, 27.6815,
9.5076)**

Conversions

Conversions Part 1

Format	Color
Hex	DE8B95
RGB	222, 139, 149
RGB Percent	87%, 55%, 58%
CMY	0.1294, 0.4549, 0.4157
CMYK	0.00, 0.37, 0.33, 0.13
HSL	353°, 56%, 71%
HSV	353°, 37%, 87%
XYZ	44.7816, 36.1647, 33.0540
YIQ	164.9570, 46.2580, 20.7060

Conversions

Conversions Part 2

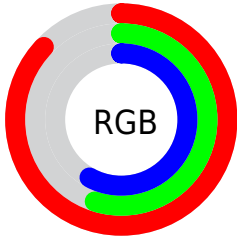
Format	Color
R _Y B	222, 139, 149
Decimal	14584725
CIE Lab	66.65, 32.83, 8.08
CIE LCh	67, 33.811, 13.822
Yxy	36.1665, 0.3928, 0.3172
Android (android.graphics.Color)	4292774805 (0xFFDE8B95)
YUV	164.9570, -7.8668, 50.0267
Hunter-Lab	60.1371, 27.6815, 9.5076

Details

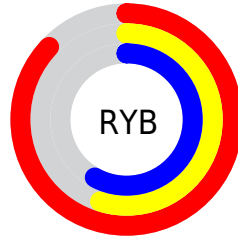
The HunterLab color **60.1371, 27.6815, 9.5076** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **79.0479, -28.4671, 1.4894**, and the grayscale version is **61.3417, -3.2730, 3.3328**.

A 20% lighter version of the original color is **79.8196, 19.2924, 7.5541**, and **39.6202, 25.8607, 7.5745** is the 20% darker color. If you saturate the color by 10%, you get **54.5936, 36.7399, 11.5480**, and if you desaturate by 10%, it is **66.2859, 18.7035, 7.8057**.

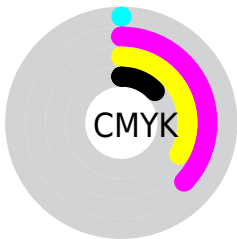
Distribution



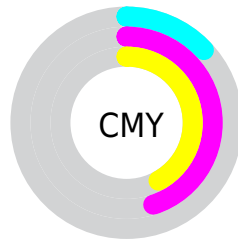
- Red (87%)
- Green (55%)
- Blue (58%)



- Red (87%)
- Yellow (55%)
- Blue (58%)



- Cyan (0%)
- Magenta (37%)
- Yellow (33%)
- Black (13%)





- Cyan (13%)
- Magenta (45%)
- Yellow (42%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 60.1371, 27.6815, 9.5076 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 60.1371, 27.6815, 9.5076 by changing the saturation by 10% instead.


 60.1371, 27.6815,
9.5076

 60.1371, 27.6815,
9.5076


181.5730, 32.9011,
19.1695


 49.5609, 26.6721,
8.4972


 83.2400, 29.3842,
11.5583

 39.6883, 25.5489,
7.4895


 95.6956, 30.1013,
12.6010

 30.5754, 24.2975,
6.4789


 108.7171, 30.7379,
13.6574

 22.2918, 22.9093,
5.4542

122.2809, 31.3001,
14.7286

 14.9306, 21.3917,
4.3953

136.3662, 31.7931,
15.8150

 8.5782, 20.1108,
4.3702

150.9542, 32.2217,

0.0000, INF, NaN

16.9172

0.0000, NaN, NaN

166.0282, 32.5899,
18.0353

0.0000, NaN, NaN

■ 60.1371, 27.6815,
9.5076

■ 60.1371, 27.6815,
9.5076

■ 54.5936, 36.7399,
11.5480

■ 66.2859, 18.7035,
7.8057

■ 49.7673, 45.5884,
13.9076

■ 72.9365, 9.9609,
6.4176

■ 45.7847, 53.7239,
16.5045

■ 80.0100, 1.5024,
5.3078

■ 42.7575, 60.4666,
19.1638

■ 87.4423, -6.6716,
4.4367

■ 40.7464, 65.1339,
21.6284

■ 95.1825, -14.5850,
3.7672

■ 39.6977, 67.4281,
23.6178

■ 97.0925, -15.6029,
1.7821

■ 39.5063, 67.8530,
23.9993

Harmonies

Analogous

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



60.1386, 27.3101, -4.9470



60.1371, 27.6815, 9.5076



60.1386, 19.2170, 19.4376

Triad

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



60.1386, 27.6786, 9.5087



60.1386, -22.0351, 19.9942



60.1386, -11.0945, -29.7765

Complementary

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



60.1371, 27.6815, 9.5076



79.0479, -28.4671, 1.4894

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.



60.1386, -22.7704, -19.1786



60.1371, 27.6815, 9.5076



60.1386, -28.6475, 10.4758

Square

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



60.1386, 27.6786, 9.5087



60.1386, -9.9965, 24.4012



60.1386, -28.9027, -3.7103



60.1386, 3.8871, -30.2209

Rectangle

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



60.1371, 27.6815, 9.5076



60.1386, 10.1488, 23.1686



60.1386, -28.9027, -3.7103



60.1386, -15.4996, -27.1843

Sweetspot

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



60.1386, 27.6786, 9.5087



90.5000, 5.3806, 6.6559



61.3025, 36.1651, -28.4310



41.3443, 3.1136, 3.1601

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



60.1386, 27.6786, 9.5087



65.1343, 40.8342, 12.9939



67.7736, 10.5936, 20.5768



37.0503, 1.5222, 2.6029



30.4617, 52.3466, 18.2878



8.0757, 13.9881, 3.9909

Inverse Universe

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



60.1386, 27.6786, 9.5087



65.1343, 40.8342, 12.9939



69.4792, -12.1743, -16.3730



37.0503, 1.5222, 2.6029



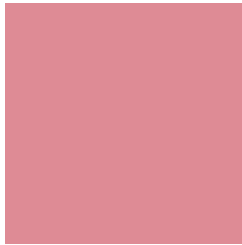
30.4617, 52.3466, 18.2878



8.0757, 13.9881, 3.9909

Previews

White Background



This preview shows how the HunterLab color 60.1371, 27.6815, 9.5076 looks on a white background.

Color Contrast Check

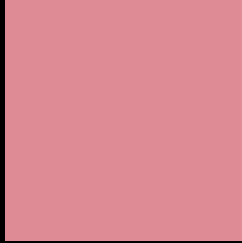
Large Text (above 18pt) WCAG AA × Fail

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 60.1371, 27.6815, 9.5076 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

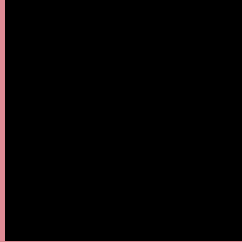
Any Text WCAG AA ✓ Pass

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 60.1371, 27.6815, 9.5076 Background



This preview shows how black text looks on a background with the HunterLab color 60.1371, 27.6815, 9.5076.



This preview shows how white text looks on a background with the HunterLab color 60.1371, 27.6815, 9.5076.

9.5076.

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

60.1371, 27.6815, 9.5076

Protanopia

60.4325, -2.1430, 4.1199

Deuteranopia

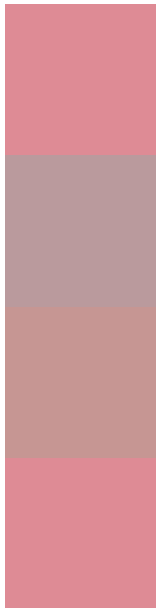
60.3155, 3.9839, 10.5041



Tritanopia

60.1371, 27.6815, 9.5076

Trichromacy



Original Color

60.1371, 27.6815, 9.5076

Protanomaly

59.9872, 7.7725, 5.5723

Deuteranomaly

59.9375, 12.6298, 9.8488

Tritanomaly

60.1371, 27.6815, 9.5076

Monochromacy



Original Color

60.1371, 27.6815, 9.5076

Achromatopsia

61.3402, -3.2730, 3.3327

Achromatomaly

60.5964, 7.0607, 5.3691

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.1371, 27.6815, 9.5076 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(222, 139, 149)` looks like.

```
.text, #text, p{  
    color:rgb(222, 139, 149)  
}
```

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(222, 139, 149) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(222, 139, 149) }
```

Border

The CSS property to change the border of an element to HunterLab 60.1371, 27.6815, 9.5076 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(222, 139, 149) }
```


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

```
.border{ border-color:rgb(222, 139, 149) }
```

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

Here you see how a box with a 4 pixel `rgb(222, 139, 149)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(222, 139, 149); -webkit-box-  
shadow:4px 4px 4px 4px rgb(222, 139, 149);  
box-shadow:4px 4px 4px 4px rgb(222, 139,  
149) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.1371, 27.6815, 9.5076 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(222, 139, 149) }
```

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

```
.background{ background-color: rgb(222,  
139, 149) }
```

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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