

Converting Colors

HunterLab(61.3171, 29.8288,
11.6621)

Have a look what the booklet for
HunterLab(61.3171, 29.8288,
11.6621) contains.

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Color

**HunterLab(61.2542, 29.6438,
11.5449)**

Conversions

Conversions Part 1

Format	Color
Hex	E58C93
RGB	229, 140, 147
RGB Percent	90%, 55%, 58%
CMY	0.1020, 0.4510, 0.4235
CMYK	0.00, 0.39, 0.36, 0.10
HSL	355°, 63%, 72%
HSV	355°, 39%, 90%
XYZ	46.9577, 37.5208, 32.3711
YIQ	167.4090, 50.7970, 21.0450

Conversions

Conversions Part 2

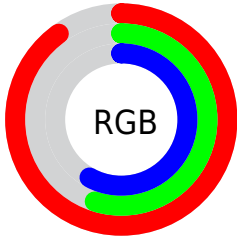
Format	Color
R _Y B	229, 140, 147
Decimal	15043731
CIE Lab	67.67, 34.64, 10.77
CIE LCh	68, 36.272, 17.271
Yxy	37.5226, 0.4019, 0.3211
Android (android.graphics.Color)	4293233811 (0xFFE58C93)
YUV	167.4090, -10.0616, 54.0153
Hunter-Lab	61.2542, 29.6438, 11.5449

Details

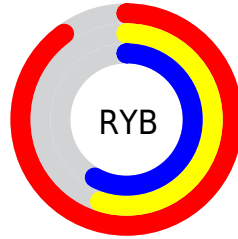
The HunterLab color **61.2542, 29.6438, 11.5449** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **81.7856, -29.5869, -0.2236**, and the grayscale version is **62.3587, -3.3273, 3.3881**.

A 20% lighter version of the original color is **80.3164, 17.9026, 9.0120**, and **40.6207, 27.5307, 9.0053** is the 20% darker color. If you saturate the color by 10%, you get **55.5960, 38.9877, 13.9261**, and if you desaturate by 10%, it is **67.5648, 20.3851, 9.4379**.

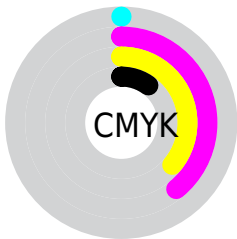
Distribution



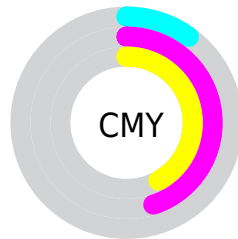
- Red (90%)
- Green (55%)
- Blue (58%)



- Red (90%)
- Yellow (55%)
- Blue (58%)



- Cyan (0%)
- Magenta (39%)
- Yellow (36%)
- Black (10%)




- Cyan (10%)
- Magenta (45%)
- Yellow (42%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 61.2542, 29.6438, 11.5449 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 61.2542, 29.6438, 11.5449 by changing the saturation by 10% instead.


 61.2542, 29.6438,
11.5449


 61.2542, 29.6438,
11.5449


183.1851, 35.3845,
22.2775


 50.6087, 28.5713,
10.3804


 84.4842, 31.4698,
13.8749

 40.6619, 27.3852,
9.2059


 96.9988, 32.2472,
15.0459

 31.4686, 26.0718,
8.0125


 110.0767, 32.9428,
16.2244

 23.0966, 24.6245,
6.7839

123.6946, 33.5629,
17.4123

 15.6360, 23.0544,
5.4913

137.8319, 34.1128,
18.6107

 9.2131, 21.4693,
5.3467

152.4703, 34.5970,

0.0000, INF, NaN

19.8206

0.0000, NaN, NaN

167.5930, 35.0198,
21.0427

0.0000, NaN, NaN

■ 61.2542, 29.6438,
11.5449

■ 61.2542, 29.6438,
11.5449

■ 55.5960, 38.9877,
13.9261

■ 67.5648, 20.3851,
9.4379

■ 50.7109, 48.0896,
16.5268

■ 74.4158, 11.3869,
7.6044

■ 46.7322, 56.3919,
19.2198

■ 81.7209, 2.7050,
6.0236

■ 43.7718, 63.1627,
21.7869

■ 89.4103, -5.6597,
4.6649

■ 41.8793, 67.7096,
23.9560

■ 97.4287, -13.7338,
3.4963

■ 40.9470, 69.8947,
25.4694

■ 97.6719, -13.5318,
2.5181

■ 40.8677, 70.0941,
25.5794

Harmonies

Analogous

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



61.2557, 30.4149, -3.6093



61.2542, 29.6438, 11.5449



61.2557, 19.4910, 21.4486

Triad

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



61.2557, 29.6407, 11.5460



61.2557, -24.6467, 20.3181



61.2557, -10.0292, -33.4829

Complementary

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



61.2542, 29.6438, 11.5449



81.7856, -29.5869, -0.2236

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.



61.2557, -23.1302, -22.8748



61.2542, 29.6438, 11.5449



61.2557, -30.9566, 9.5496

Square

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



61.2557, 29.6407, 11.5460



61.2557, -12.3066, 25.5274



61.2557, -30.4322, -6.1997



61.2557, 6.3191, -32.5380

Rectangle

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



61.2542, 29.6438, 11.5449



61.2557, 9.3212, 24.9604



61.2557, -30.4322, -6.1997



61.2557, -14.9229, -31.0538

Sweetspot

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



61.2557, 29.6407, 11.5460



89.6225, 6.1635, 7.3490



63.1499, 40.7643, -29.9715



40.9583, 3.4452, 3.5066

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



61.2557, 29.6407, 11.5460



63.7659, 42.3786, 15.2877



70.7321, 9.4312, 22.9505



37.9293, 1.4991, 2.8519



30.9128, 53.0420, 19.1780



8.4415, 14.5604, 4.6480

Inverse Universe

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



61.2557, 29.6407, 11.5460



63.7659, 42.3786, 15.2877



69.9264, -10.5864, -19.9502



37.9293, 1.4991, 2.8519



30.9128, 53.0420, 19.1780



8.4415, 14.5604, 4.6480

Previews

White Background



This preview shows how the HunterLab color 61.2542, 29.6438, 11.5449 looks on a white background.

Color Contrast Check

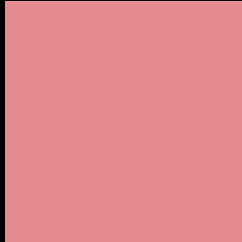
Large Text (above 18pt) WCAG AA × Fail

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 61.2542, 29.6438, 11.5449 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 61.2542, 29.6438, 11.5449 Background



This preview shows how black text looks on a background with the HunterLab color 61.2542, 29.6438, 11.5449.



This preview shows how white text looks on a background with the HunterLab color 61.2542, 29.6438,

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

61.2542, 29.6438, 11.5449

Protanopia

61.5495, -2.8365, 5.8400

Deuteranopia

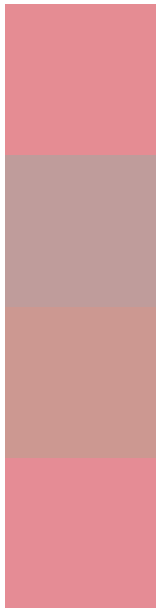
61.3422, 4.4450, 12.3738



Tritanopia

61.3320, 30.0282, 10.4247

Trichromacy



Original Color

61.2542, 29.6438, 11.5449

Protanomaly

61.0081, 8.1943, 7.5993

Deuteranomaly

61.1050, 13.5394, 11.8972

Tritanomaly

61.3059, 29.8990, 10.8010

Monochromacy



Original Color

61.2542, 29.6438, 11.5449

Achromatopsia

62.1634, -3.3169, 3.3775

Achromatomaly

61.3182, 8.0794, 5.7677

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 61.2542, 29.6438, 11.5449 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(229, 140, 147)` looks like.

```
.text, #text, p{  
    color:rgb(229, 140, 147)  
}
```

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(229, 140, 147) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 140, 147) }
```

Border

The CSS property to change the border of an element to HunterLab 61.2542, 29.6438, 11.5449 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(229, 140, 147) }
```


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

```
.border{ border-color:rgb(229, 140, 147) }
```

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

Here you see how a box with a 4 pixel `rgb(229, 140, 147)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(229, 140, 147); -webkit-box-  
shadow:4px 4px 4px 4px rgb(229, 140, 147);  
box-shadow:4px 4px 4px 4px rgb(229, 140,  
147) }
```

Background

The CSS property to change the background color of an element to HunterLab 61.2542, 29.6438, 11.5449 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 140, 147) }
```

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

```
.background{ background-color: rgb(229,  
140, 147) }
```

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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