

Converting Colors

HunterLab(63.8564, 25.4556,
12.0464)

Have a look what the booklet for
HunterLab(63.8564, 25.4556,
12.0464) contains.

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Color

**HunterLab(63.9552, 25.4158,
12.3150)**

Conversions

Conversions Part 1

Format	Color
Hex	E69698
RGB	230, 150, 152
RGB Percent	90%, 59%, 60%
CMY	0.0980, 0.4117, 0.4039
CMYK	0.00, 0.35, 0.34, 0.10
HSL	359°, 62%, 75%
HSV	359°, 35%, 90%
XYZ	49.2070, 40.9027, 35.0072
YIQ	174.1480, 47.0380, 17.5820

Conversions

Conversions Part 2

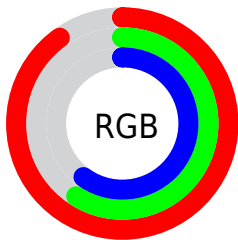
Format	Color
R _Y B	230, 150, 152
Decimal	15111832
CIE Lab	70.11, 30.33, 11.45
CIE LCh	70, 32.415, 20.685
Yxy	40.9047, 0.3933, 0.3269
Android (android.graphics.Color)	4293301912 (0xFFE69698)
YUV	174.1480, -10.9190, 48.9822
Hunter-Lab	63.9552, 25.4158, 12.3150

Details

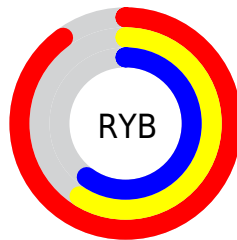
The HunterLab color **63.9552, 25.4158, 12.3150** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **82.8734, -26.8232, -1.9176**, and the grayscale version is **65.1519, -3.4763, 3.5398**.

A 20% lighter version of the original color is **83.2940, 13.2725, 9.9930**, and **42.9483, 23.4656, 9.8788** is the 20% darker color. If you saturate the color by 10%, you get **57.9686, 34.7319, 14.8803**, and if you desaturate by 10%, it is **70.5586, 16.3189, 9.9306**.

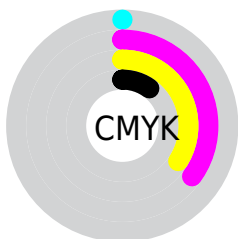
Distribution



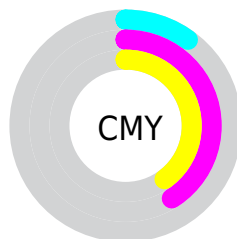
- Red (90%)
- Green (59%)
- Blue (60%)



- Red (90%)
- Yellow (59%)
- Blue (60%)



- Cyan (0%)
- Magenta (35%)
- Yellow (34%)
- Black (10%)





- Cyan (10%)
- Magenta (41%)
- Yellow (40%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 63.9552, 25.4158, 12.3150 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 63.9552, 25.4158, 12.3150 by changing the saturation by 10% instead.


 63.9552, 25.4158,
12.3150


 63.9552, 25.4158,
12.3150

187.0620, 29.5843,
23.3347

 53.1456, 24.5486,
11.1128


 87.4866, 26.8522,
14.7164

 43.0234, 23.5742,
9.8992


 100.1411, 27.4446,
15.9211

 33.6405, 22.4770,
8.6655


113.3529, 27.9613,
17.1323

 25.0607, 21.2444,
7.3959

127.0994, 28.4080,
18.3518

 17.3675, 19.8691,
6.0634

141.3607, 28.7897,
19.5809

 10.6783, 18.3757,
5.1535

156.1188, 29.1106,

 1.0989, 120.1950,

20.8206

0.7692

171.3575, 29.3744,
22.0717

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 63.9552, 25.4158,
12.3150

■ 63.9552, 25.4158,
12.3150

■ 57.9686, 34.7319,
14.8803

■ 70.5586, 16.3189,
9.9306

■ 52.7158, 44.0228,
17.5632

■ 77.6725, 7.5575,
7.7389

■ 48.3324, 52.8216,
20.2351

■ 85.2165, -0.8487,
5.7323

■ 44.9453, 60.4440,
22.6851

■ 93.1258, -8.9197,
3.8917

■ 42.6354, 66.1235,

■ 97.7563, -13.2311,

24.6539

2.6250

■ 41.3859, 69.3421,
25.9298

■ 41.0312, 70.2978,
26.2759

Harmonies

Analogous

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



63.9567, 27.1255, -1.0527



63.9552, 25.4158, 12.3150



63.9567, 15.6115, 21.0691

Triad

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



63.9567, 25.4128, 12.3161



63.9567, -23.9581, 18.3550



63.9567, -7.9530, -29.3687

Complementary

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



63.9552, 25.4158, 12.3150



82.8734, -26.8232, -1.9176

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.



63.9567, -20.4501, -21.1750



63.9552, 25.4158, 12.3150



63.9567, -29.1219, 7.7060

Square

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



63.9567, 25.4128, 12.3161



63.9567, -13.1513, 23.9659



63.9567, -27.8987, -6.8268



63.9567, 6.9388, -27.3390

Rectangle

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



63.9552, 25.4158, 12.3150



63.9567, 6.2617, 24.1056



63.9567, -27.8987, -6.8268



63.9567, -12.5504, -27.6600

Sweetspot

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



63.9567, 25.4128, 12.3161



91.2669, 3.9832, 7.6095



66.2669, 37.5015, -25.4912



41.6724, 2.4632, 3.6692

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



63.9567, 25.4128, 12.3161



66.8049, 36.3695, 15.9787



73.9654, 5.6576, 22.5449



37.9128, 1.4103, 3.0873



30.8772, 52.9097, 19.7072



8.4059, 14.4286, 5.1747

Inverse Universe

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



63.9567, 25.4128, 12.3161



66.8049, 36.3695, 15.9787



70.8461, -8.4377, -19.1443



37.9128, 1.4103, 3.0873



30.8772, 52.9097, 19.7072



8.4059, 14.4286, 5.1747

Previews

White Background



This preview shows how the HunterLab color 63.9552, 25.4158, 12.3150 looks on a white background.

Color Contrast Check

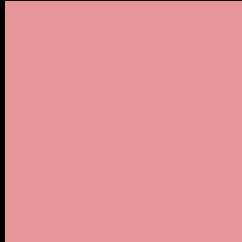
Large Text (above 18pt) WCAG AA × Fail

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 63.9552, 25.4158, 12.3150 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

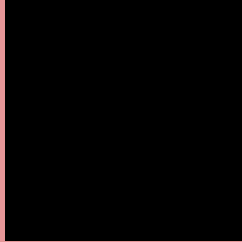
Any Text WCAG AA ✓ Pass

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 63.9552, 25.4158, 12.3150 Background



This preview shows how black text looks on a background with the HunterLab color 63.9552, 25.4158, 12.3150.



This preview shows how white text looks on a background with the HunterLab color 63.9552, 25.4158,

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

63.9552, 25.4158, 12.3150

Protanopia

64.1228, -2.7999, 7.4243

Deuteranopia

63.8874, 4.5521, 13.0591



Tritanopia

64.0483, 27.3960, 9.1590

Trichromacy



Original Color

63.9552, 25.4158, 12.3150

Protanomaly

63.5872, 6.9607, 8.7198

Deuteranomaly

63.8385, 11.5587, 12.7410

Tritanomaly

63.9673, 26.9908, 10.3230

Monochromacy



Original Color

63.9552, 25.4158, 12.3150

Achromatopsia

65.0590, -3.4714, 3.5348

Achromatomaly

64.1348, 6.2899, 6.2786

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 63.9552, 25.4158, 12.3150 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(230, 150, 152)` looks like.

```
.text, #text, p{  
    color:rgb(230, 150, 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(230, 150, 152) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 150, 152) }
```

Border

The CSS property to change the border of an element to HunterLab 63.9552, 25.4158, 12.3150 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(230, 150, 152) }
```


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

```
.border{ border-color:rgb(230, 150, 152) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 150, 152)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 150, 152); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 150, 152);  
box-shadow:4px 4px 4px 4px rgb(230, 150,  
152) }
```

Background

The CSS property to change the background color of an element to HunterLab 63.9552, 25.4158, 12.3150 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 150, 152) }
```

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

```
.background{ background-color: rgb(230,  
150, 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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