

Converting Colors

HunterLab(25.0841, 34.9926,
-11.2760)

Have a look what the booklet for
HunterLab(25.0841, 34.9926,
-11.2760) contains.

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Color

**HunterLab(25.1217, 34.8277,
-11.1822)**

Conversions

Conversions Part 1

Format	Color
Hex	7C2262
RGB	124, 34, 98
RGB Percent	49%, 13%, 38%
CMY	0.5137, 0.8666, 0.6157
CMYK	0.00, 0.73, 0.21, 0.51
HSL	317°, 57%, 31%
HSV	317°, 73%, 49%
XYZ	11.0888, 6.3110, 12.1890
YIQ	68.2060, 33.0960, 38.9840

Conversions

Conversions Part 2

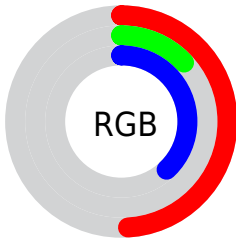
Format	Color
R_{YB}	124, 34, 98
Decimal	8135266
CIE _{Lab}	30.18, 45.25, -16.76
CIE _{LCh}	30, 48.251, 339.672
Yxy	6.3113, 0.3748, 0.2133
Android (android.graphics.Color)	4286325346 (0xFF7C2262)
YUV	68.2060, 14.6884, 48.9313
Hunter-Lab	25.1217, 34.8277, -11.1822

Details

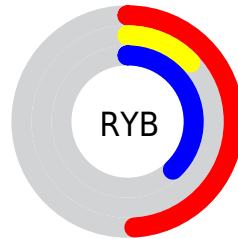
The HunterLab color **25.1217, 34.8277, -11.1822** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **38.8354, -28.0506, 16.9114**, and the grayscale version is **24.0580, -1.2837, 1.3071**.

A 20% lighter version of the original color is **43.0929, 38.1809, -11.8989**, and **12.5643, 23.4190, -6.6275** is the 20% darker color. If you saturate the color by 10%, you get **23.7900, 38.1325, -11.3107**, and if you desaturate by 10%, it is **26.8737, 30.5700, -10.3999**.

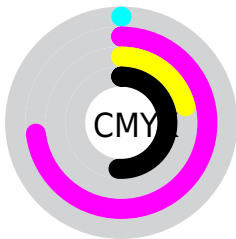
Distribution



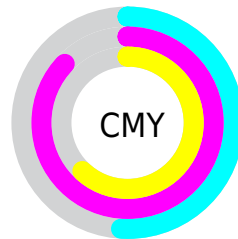
- Red (49%)
- Green (13%)
- Blue (38%)



- Red (49%)
- Yellow (13%)
- Blue (38%)



- Cyan (0%)
- Magenta (73%)
- Yellow (21%)
- Black (51%)



- Cyan (51%)
- Magenta (87%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 25.1217, 34.8277, -11.1822 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 25.1217, 34.8277, -11.1822 by changing the saturation by 10% instead.

25.1217, 34.8277,
-11.1822

25.1217, 34.8277,
-11.1822

127.2054, 47.0560,
-11.9480

17.4221, 32.9776,
-10.7707

43.0972, 38.2978,
-11.8035

10.7247, 31.2546,
-10.3453

53.2249, 39.8624,
-12.0067

1.4299, 141.8894,
-49.2900

64.0410, 41.3114,
-12.1422

0.0000, INF, NaN

0.0000, NaN, NaN

75.5043, 42.6511,
-12.2143

0.0000, NaN, NaN

87.5802, 43.8886,
-12.2273

0.0000, NaN, NaN

0.0000, NaN, NaN

100.2389, 45.0310,

-12.1850

0.0000, NaN, NaN

113.4548, 46.0848,
-12.0909

■ 25.1217, 34.8277,
-11.1822

■ 25.1217, 34.8277,
-11.1822

■ 23.7900, 38.1325,
-11.3107

■ 26.8737, 30.5700,
-10.3999

■ 22.8854, 40.2360,
-10.7392

■ 29.0110, 25.6767,
-9.0784

■ 22.3442, 41.4314,
-10.1063

■ 31.4904, 20.4248,
-7.3446

■ 34.2664, 15.0201,
-5.3129

■ 37.2971, 9.5952,
-3.0733

■ 40.5460, 4.2254,
-0.6912

■ 43.9825, -1.0525,
1.7885

■ 47.5815, -6.2255,
4.3356

■ 51.3222, -11.2941,
6.9304

Harmonies

Analogous

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



25.1223, 21.6629, -33.5543



25.1217, 34.8277, -11.1822



25.1223, 37.0910, 5.8337

Triad

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



25.1223, 34.8261, -11.1813



25.1223, -6.3398, 16.8468



25.1223, -21.0231, -25.6733

Complementary

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



25.1217, 34.8277, -11.1822



38.8354, -28.0506, 16.9114

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.



25.1223, -25.1750, -4.1074



25.1217, 34.8277, -11.1822



25.1223, -18.2236, 15.1216

Square

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



25.1223, 34.8261, -11.1813



25.1223, 10.3564, 16.4642



25.1223, -24.2990, 9.6046



25.1223, -11.2270, -44.9625

Rectangle

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



25.1217, 34.8277, -11.1822



25.1223, 31.6554, 12.0221



25.1223, -24.2990, 9.6046



25.1223, -22.9971, -18.0431

Sweetspot

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



25.1223, 34.8261, -11.1813



49.4995, 12.6896, -4.0602



18.8278, 24.3516, -48.0211



23.5850, 6.9156, -2.2930



79.8926, -4.2629, 4.3407



28.9024, -1.5422, 1.5703

Same Dimension

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



25.1223, 34.8261, -11.1813



30.7173, 52.5884, -14.6163



23.8562, 29.6233, 6.6958



20.1462, 1.1371, 0.0833



22.5277, 41.7699, -10.1755



49.0461, 90.6713, -20.0775

Inverse Universe

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



25.1223, 34.8261, -11.1813



30.7173, 52.5884, -14.6163



39.7055, -22.7672, 4.3112



20.1462, 1.1371, 0.0833



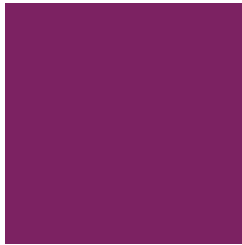
22.5277, 41.7699, -10.1755



49.0461, 90.6713, -20.0775

Previews

White Background



This preview shows how the HunterLab color 25.1217, 34.8277, -11.1822 looks on a white 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

Black Background



This preview shows how the HunterLab color 25.1217, 34.8277, -11.1822 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

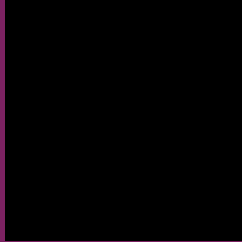
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 25.1217, 34.8277, -11.1822 Background



This preview shows how black text looks on a background with the HunterLab color 25.1217, 34.8277, -11.1822.



This preview shows how white text looks on a background with the HunterLab color 25.1217, 34.8277, -11.1822.

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

25.1217, 34.8277, -11.1822

Protanopia

25.7743, 5.1486, -30.2160

Deuteranopia

25.6164, 1.7416, -8.1539



Tritanopia

25.1913, 22.5233, 8.5457

Trichromacy



Original Color

25.1217, 34.8277, -11.1822

Protanomaly

24.0477, 14.0851, -25.6730

Deuteranomaly

24.4462, 13.4311, -10.9589

Tritanomaly

24.9200, 26.5324, 2.8085

Monochromacy



Original Color

25.1217, 34.8277, -11.1822

Achromatopsia

24.0428, -1.2829, 1.3063

Achromatomaly

23.3828, 11.3713, -4.1489

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 25.1217, 34.8277, -11.1822 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(124, 34, 98)` looks like.

```
.text, #text, p{  
    color:rgb(124, 34, 98)  
}
```

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(124, 34, 98) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(124, 34, 98) }
```

Border

The CSS property to change the border of an element to HunterLab 25.1217, 34.8277, -11.1822 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(124, 34, 98) }
```


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

```
.border{ border-color:rgb(124, 34, 98) }
```

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

Here you see how a box with a 4 pixel rgb(124, 34, 98) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(124, 34, 98); -webkit-box-  
shadow:4px 4px 4px 4px rgb(124, 34, 98);  
box-shadow:4px 4px 4px 4px rgb(124, 34,  
98) }
```

Background

The CSS property to change the background color of an element to HunterLab 25.1217, 34.8277, -11.1822 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(124, 34, 98) }
```

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

```
.background{ background-color: rgb(124, 34,  
98) }
```

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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