

Converting Colors

HunterLab(25.6224, 34.7594,
10.8830)

Have a look what the booklet for
HunterLab(25.6224, 34.7594,
10.8830) contains.

HunterLab(25.6224, 34.7594, 10.8830)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(25.6224, 34.7594,
10.8830)**

Conversions

Conversions Part 1

Format	Color
Hex	8A1F2C
RGB	138, 31, 44
RGB Percent	54%, 12%, 17%
CMY	0.4588, 0.8784, 0.8274
CMYK	0.00, 0.78, 0.68, 0.46
HSL	353°, 63%, 33%
HSV	353°, 78%, 54%
XYZ	11.4258, 6.5651, 3.0478
YIQ	64.4750, 59.5990, 26.7270

Conversions

Conversions Part 2

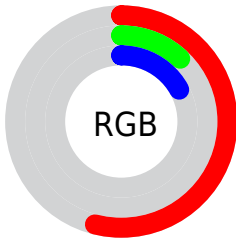
Format	Color
RYB	138, 31, 44
Decimal	9051948
CIELab	30.80, 45.06, 19.96
CIElCh	31, 49.280, 23.889
Yxy	6.5655, 0.5431, 0.3121
Android (android.graphics.Color)	4287242028 (0xFF8A1F2C)
YUV	64.4750, -10.0942, 64.4814
Hunter-Lab	25.6224, 34.7594, 10.8830

Details

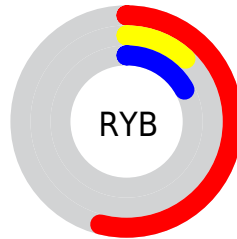
The HunterLab color **25.6224, 34.7594, 10.8830** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **44.6644, -24.7865, 1.3296**, and the grayscale version is **22.8290, -1.2181, 1.2403**.

A 20% lighter version of the original color is **43.6905, 38.2544, 14.7659**, and **13.2262, 22.6503, 8.5465** is the 20% darker color. If you saturate the color by 10%, you get **24.3192, 37.7682, 12.3365**, and if you desaturate by 10%, it is **27.4811, 30.6909, 9.3646**.

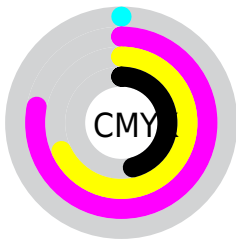
Distribution



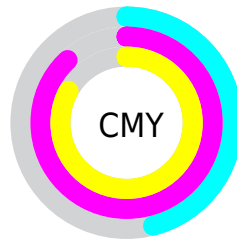
- Red (54%)
- Green (12%)
- Blue (17%)



- Red (54%)
- Yellow (12%)
- Blue (17%)



- Cyan (0%)
- Magenta (78%)
- Yellow (68%)
- Black (46%)



- Cyan (46%)
- Magenta (88%)
- Yellow (83%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 25.6224, 34.7594, 10.8830 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 25.6224, 34.7594, 10.8830 by changing the saturation by 10% instead.

■ 25.6224, 34.7594,
10.8830

■ 25.6224, 34.7594,
10.8830

■ 128.0635, 46.8731,
26.2315

■ 17.8658, 32.9132,
8.7920

■ 43.6962, 38.2034,
14.6488

■ 11.1027, 31.1708,
7.7719

■ 53.8673, 39.7540,
16.4054

■ 2.9694, 68.8723,
2.0786

■ 64.7241, 41.1894,
18.1096

0.0000, INF, NaN

0.0000, NaN, NaN

■ 76.2259, 42.5159,
19.7757

0.0000, NaN, NaN

■ 88.3382, 43.7407,
21.4142

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 101.0317, 44.8709,

23.0327

0.0000, NaN, NaN

114.2809, 45.9130,
24.6370

25.6224, 34.7594,
10.8830

25.6224, 34.7594,
10.8830

24.3192, 37.7682,
12.3365

27.4811, 30.6909,
9.3646

23.5092, 39.6626,
13.5406

29.8519, 25.9473,
7.9078

23.3301, 40.1238,
13.7557

32.6735, 20.8719,
6.5953

35.8796, 15.7114,
5.4634

39.4096, 10.6112,
4.5166

■ 43.2121, 5.6426,
3.7421

■ 47.2450, 0.8303,
3.1199

■ 51.4745, -3.8259,
2.6289

■ 55.8738, -8.3386,
2.2494

Harmonies

Analogous

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



25.6232, 38.6324, -2.0462



25.6224, 34.7594, 10.8830



25.6232, 20.2432, 15.7871

Triad

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



25.6232, 34.7568, 10.8835



25.6232, -22.3632, 13.5993



25.6232, -4.6730, -50.7514

Complementary

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



25.6224, 34.7594, 10.8830



44.6644, -24.7865, 1.3296

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.



25.6232, -17.5727, -37.1621



25.6224, 34.7594, 10.8830



25.6232, -25.9770, 4.4161

Square

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



25.6232, 34.7568, 10.8835



25.6232, -13.0373, 16.6358



25.6232, -24.4782, -14.1662



25.6232, 12.8535, -44.6765

Rectangle

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



25.6224, 34.7594, 10.8830



25.6232, 8.0862, 17.0056



25.6232, -24.4782, -14.1662



25.6232, -9.6244, -48.1544

Sweetspot

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



25.6232, 34.7568, 10.8835



54.3215, 11.4000, 5.5551



26.6095, 42.9963, -36.4256



24.9824, 6.3955, 2.7932



83.1908, -4.4389, 4.5199



31.6988, -1.6914, 1.7223

Same Dimension

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



25.6232, 34.7568, 10.8835



31.4757, 51.9996, 17.6429



31.4839, 18.2313, 17.2772



22.4896, 0.7725, 1.5506



22.3423, 38.4306, 13.1285



1.8511, 3.2435, 0.6278

Inverse Universe

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



25.6232, 34.7568, 10.8835



31.4757, 51.9996, 17.6429



33.1759, -6.4450, -22.6410



22.4896, 0.7725, 1.5506



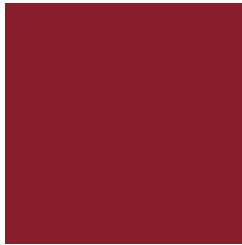
22.3423, 38.4306, 13.1285



1.8511, 3.2435, 0.6278

Previews

White Background



This preview shows how the HunterLab color 25.6224, 34.7594, 10.8830 looks on a white background.

Color Contrast Check

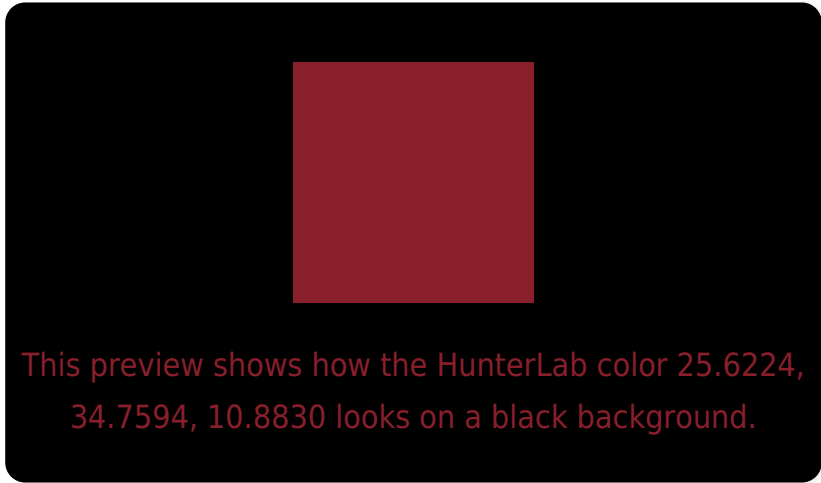
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

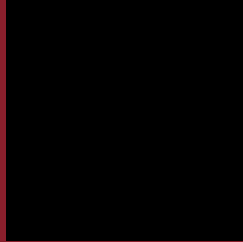
Any Text WCAG AA × Fail

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 25.6224, 34.7594, 10.8830 Background



This preview shows how black text looks on a background with the HunterLab color 25.6224, 34.7594, 10.8830.



This preview shows how white text looks on a background with the HunterLab color 25.6224, 34.7594,

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

25.6224, 34.7594, 10.8830

Protanopia

26.1601, -2.0678, 6.3946

Deuteranopia

26.2118, 1.2369, 12.0254



Tritanopia

25.7031, 33.5907, 12.9352

Trichromacy



Original Color

25.6224, 34.7594, 10.8830

Protanomaly

24.4985, 11.2960, 6.8473

Deuteranomaly

24.8389, 13.8897, 10.7569

Tritanomaly

25.6442, 34.1093, 12.1594

Monochromacy



Original Color

25.6224, 34.7594, 10.8830

Achromatopsia

22.6428, -1.2082, 1.2302

Achromatomaly

22.3059, 11.2267, 3.6523

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 25.6224, 34.7594, 10.8830 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(138, 31, 44)` looks like.

```
.text, #text, p{  
    color:rgb(138, 31, 44)  
}
```

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(138, 31, 44) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(138, 31, 44) }
```

Border

The CSS property to change the border of an element to HunterLab 25.6224, 34.7594, 10.8830 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(138, 31, 44) }
```


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

```
.border{ border-color:rgb(138, 31, 44) }
```

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

Here you see how a box with a 4 pixel rgb(138, 31, 44) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(138, 31, 44); -webkit-box-  
shadow:4px 4px 4px 4px rgb(138, 31, 44);  
box-shadow:4px 4px 4px 4px rgb(138, 31,  
44) }
```

Background

The CSS property to change the background color of an element to HunterLab 25.6224, 34.7594, 10.8830 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(138, 31, 44) }
```

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

```
.background{ background-color: rgb(138, 31,  
44) }
```

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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