

Converting Colors

HunterLab(25.0084, 9.4963,
-2.2380)

Have a look what the booklet for
HunterLab(25.0084, 9.4963, -2.2380)
contains.

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Color

**HunterLab(24.9972, 9.7038,
-2.4281)**

Conversions

Conversions Part 1

Format	Color
Hex	5B3E50
RGB	91, 62, 80
RGB Percent	36%, 24%, 31%
CMY	0.6431, 0.7569, 0.6863
CMYK	0.00, 0.32, 0.12, 0.64
HSL	323°, 19%, 30%
HSV	323°, 32%, 36%
XYZ	7.4850, 6.2486, 8.4010
YIQ	72.7230, 11.5060, 11.7460

Conversions

Conversions Part 2

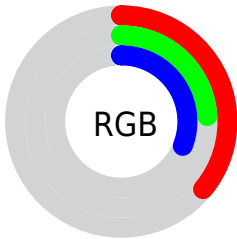
Format	Color
RYB	91, 62, 80
Decimal	5979728
CIELab	30.03, 15.90, -5.78
CIElCh	30, 16.922, 340.030
Yxy	6.2489, 0.3382, 0.2823
Android (android.graphics.Color)	4284169808 (0xFF5B3E50)
YUV	72.7230, 3.5876, 16.0289
Hunter-Lab	24.9972, 9.7038, -2.4281

Details

The HunterLab color **24.9972, 9.7038, -2.4281** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **29.9793, -11.1982, 5.8101**, and the grayscale version is **25.6987, -1.3712, 1.3963**.

A 20% lighter version of the original color is **42.9972, 10.6633, -1.9574**, and **10.6235, 8.1248, -2.6267** is the 20% darker color. If you saturate the color by 10%, you get **23.0021, 13.3440, -3.4757**, and if you desaturate by 10%, it is **27.1574, 6.0630, -1.2267**.

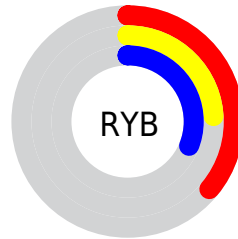
Distribution



 Red (36%)

 Green (24%)

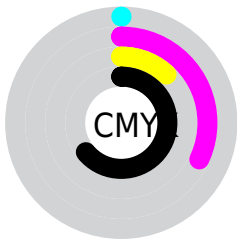
 Blue (31%)



 Red (36%)

 Yellow (24%)

 Blue (31%)

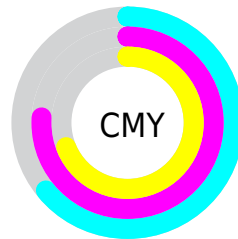


 Cyan (0%)

 Magenta (32%)

 Yellow (12%)

 Black (64%)



 Cyan (64%)

 Magenta (76%)

 Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 24.9972, 9.7038, -2.4281 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 24.9972, 9.7038, -2.4281 by changing the saturation by 10% instead.

■ 24.9972, 9.7038,
-2.4281

■ 24.9972, 9.7038,
-2.4281

■ 126.9913, 11.2293,
0.7017

■ 17.3119, 9.0541,
-2.4758

■ 42.9481, 10.6164,
-2.1025

■ 10.6309, 8.2402,
-2.4284

■ 53.0648, 10.9195,
-1.8449

■ 0.5942, 116.6094,
-40.2862

■ 63.8708, 11.1378,
-1.5330

0.0000, NaN, NaN

■ 75.3245, 11.2808,
-1.1715

0.0000, NaN, NaN

■ 87.3912, 11.3559,
-0.7644

0.0000, NaN, NaN

■ 100.0412, 11.3692,

0.0000, NaN, NaN

-0.3148

0.0000, NaN, NaN

113.2488, 11.3256,
0.1747

■ 24.9972, 9.7038,
-2.4281

■ 24.9972, 9.7038,
-2.4281

■ 23.0021, 13.3440,
-3.4757

■ 27.1574, 6.0630,
-1.2267

■ 21.1971, 16.9136,
-4.3203

■ 29.4580, 2.4647,
0.0881

■ 19.6125, 20.2956,
-4.8990

■ 31.8805, -1.0731,
1.4884

■ 18.2786, 23.3256,
-5.1440

■ 34.4090, -4.5441,
2.9537

■ 17.2215, 25.8045,
-4.9961

■ 37.0306, -7.9498,
4.4694

■ 16.4427, 27.5858,
-4.4469

■ 39.7345, -11.2951,
6.0253

■ 15.8570, 28.9859,
-3.9425

■ 42.5121, -14.5868,
7.6139

■ 45.3561, -17.8320,
9.2298

■ 48.2602, -21.0375,
10.8692

Harmonies

Analogous

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



24.9978, 6.0341, -7.9038



24.9972, 9.7038, -2.4281



24.9978, 10.2726, 3.0926

Triad

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



24.9978, 9.7029, -2.4276



24.9978, -3.1972, 9.5406



24.9978, -9.1131, -6.2307

Complementary

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



24.9972, 9.7038, -2.4281



29.9793, -11.1982, 5.8101

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.



24.9978, -11.1482, -0.5048



24.9972, 9.7038, -2.4281



24.9978, -7.9387, 8.0444

Square

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



24.9978, 9.7029, -2.4276



24.9978, 2.4797, 9.2481



24.9978, -10.7382, 4.6355



24.9978, -4.9342, -10.4151

Rectangle

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



24.9972, 9.7038, -2.4281



24.9978, 8.7701, 5.9950



24.9978, -10.7382, 4.6355



24.9978, -10.0531, -4.3761

Sweetspot

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



24.9978, 9.7029, -2.4276



39.0016, 2.4968, 0.3938



23.6709, 6.3189, -10.0948



19.0420, 1.4263, 0.1171



70.1359, -3.7423, 3.8106



20.7927, -1.1094, 1.1297

Same Dimension

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



24.9978, 9.7029, -2.4276



30.7564, 16.1703, -4.1987



24.6201, 7.7872, 2.9434



15.3915, 0.7075, 0.2570



19.2630, 35.1586, -4.3750



44.8809, 81.5668, -7.4864

Inverse Universe

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



24.9978, 9.7029, -2.4276



30.7564, 16.1703, -4.1987



30.3262, -9.1986, 0.8410



15.3915, 0.7075, 0.2570



19.2630, 35.1586, -4.3750



44.8809, 81.5668, -7.4864

Previews

White Background



This preview shows how the HunterLab color 24.9972, 9.7038, -2.4281 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 24.9972, 9.7038, -2.4281 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 24.9972, 9.7038, -2.4281 Background



This preview shows how black text looks on a background with the HunterLab color 24.9972, 9.7038, -2.4281.



This preview shows how white text looks on a background with the HunterLab color 24.9972, 9.7038, -2.4281.

-2.4281.

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

24.9972, 9.7038, -2.4281

Protanopia

25.0622, 0.6822, -5.3728

Deuteranopia

25.0531, 1.4956, -2.0420



Tritanopia

25.0402, 6.9635, 2.2204

Trichromacy



Original Color

24.9972, 9.7038, -2.4281

Protanomaly

24.8815, 3.7188, -4.5895

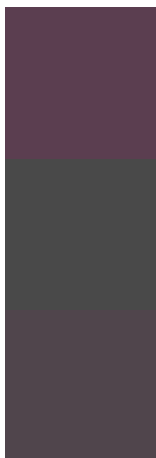
Deuteranomaly

24.8323, 4.4729, -2.2817

Tritanomaly

24.9193, 7.9410, 0.4968

Monochromacy



Original Color

24.9972, 9.7038, -2.4281

Achromatopsia

25.8120, -1.3773, 1.4024

Achromatomaly

25.4628, 2.6955, -0.1838

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 24.9972, 9.7038, -2.4281 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(91, 62, 80)` looks like.

```
.text, #text, p{  
    color:rgb(91, 62, 80)  
}
```

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(91, 62, 80) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(91, 62, 80) }
```

Border

The CSS property to change the border of an element to HunterLab 24.9972, 9.7038, -2.4281 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(91, 62, 80) }
```


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

```
.border{ border-color:rgb(91, 62, 80) }
```

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

Here you see how a box with a 4 pixel `rgb(91, 62, 80)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(91, 62, 80); -webkit-box-  
shadow:4px 4px 4px 4px rgb(91, 62, 80);  
box-shadow:4px 4px 4px 4px rgb(91, 62, 80)  
}
```

Background

The CSS property to change the background color of an element to HunterLab 24.9972, 9.7038, -2.4281 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(91, 62, 80) }
```

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

```
.background{ background-color: rgb(91, 62,  
80) }
```

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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