

Converting Colors

HunterLab(39.2990, 22.4264,
1.6441)

Have a look what the booklet for
HunterLab(39.2990, 22.4264,
1.6441) contains.

HunterLab(39.3074, 22.4812, 1.4925)	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(39.3074, 22.4812,
1.4925)**

Conversions

Conversions Part 1

Format	Color
Hex	9B5A70
RGB	155, 90, 112
RGB Percent	61%, 35%, 44%
CMY	0.3922, 0.6470, 0.5608
CMYK	0.00, 0.42, 0.28, 0.39
HSL	340°, 27%, 48%
HSV	340°, 42%, 61%
XYZ	20.0983, 15.4507, 17.2522
YIQ	111.9430, 31.6780, 20.6220

Conversions

Conversions Part 2

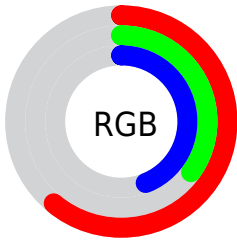
Format	Color
R_{YB}	155, 90, 112
Decimal	10181232
CIE Lab	46.25, 29.58, -0.90
CIE LCh	46, 29.594, 358.250
Yxy	15.4515, 0.3806, 0.2926
Android (android.graphics.Color)	4288371312 (0xFF9B5A70)
YUV	111.9430, 0.0281, 37.7610
Hunter-Lab	39.3074, 22.4812, 1.4925

Details

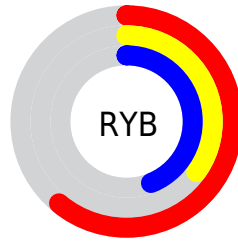
The HunterLab color $39.3074, 22.4812, 1.4925$ is a dark color, and the websafe version is hex 996666 . A complement of this color would be $52.2591, -22.5522, 6.6298$, and the grayscale version is $40.2232, -2.1462, 2.1854$.

A 20% lighter version of the original color is $59.6481, 24.5639, 2.2738$, and $22.0247, 20.0758, 0.8656$ is the 20% darker color. If you saturate the color by 10%, you get $35.8999, 28.5928, 1.9702$, and if you desaturate by 10%, it is $43.1117, 16.2618, 1.4140$.

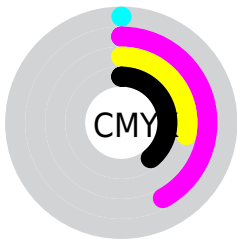
Distribution



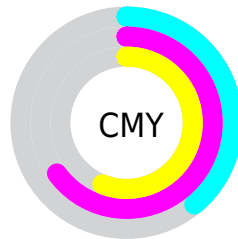
- Red (61%)
- Green (35%)
- Blue (44%)



- Red (61%)
- Yellow (35%)
- Blue (44%)



- Cyan (0%)
- Magenta (42%)
- Yellow (28%)
- Black (39%)



- Cyan (39%)
- Magenta (65%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 39.3074, 22.4812, 1.4925 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 39.3074, 22.4812, 1.4925 by changing the saturation by 10% instead.

■ 39.3074, 22.4812,
1.4925

■ 39.3074, 22.4812,
1.4925

150.3605, 28.0439,
7.1787

■ 30.2272, 21.3644,
1.0523

■ 59.7020, 24.3404,
2.5083

■ 21.9785, 20.1095,
0.6618

■ 70.9149, 25.1115,
3.0754

■ 14.6567, 18.7116,
0.3290

■ 82.7533, 25.7899,
3.6788

■ 8.3158, 17.6867,
0.0023

■ 95.1857, 26.3840,
4.3165

0.0000, INF, NaN

0.0000, NaN, NaN

108.1851, 26.9009,
4.9868

0.0000, NaN, NaN

121.7276, 27.3465,

0.0000, NaN, NaN

5.6881

0.0000, NaN, NaN

135.7923, 27.7260,
6.4191

■ 39.3074, 22.4812,
1.4925

■ 39.3074, 22.4812,
1.4925

■ 35.8999, 28.5928,
1.9702

■ 43.1117, 16.2618,
1.4140

■ 32.9557, 34.3591,
2.9014

■ 47.2485, 10.0823,
1.6678

■ 30.5465, 39.4214,
4.3122

■ 51.6675, 4.0115,
2.1946

■ 28.7298, 43.3522,
6.1657

■ 56.3266, -1.9237,
2.9438

■ 27.5280, 45.7853,
8.3377

■ 61.1925, -7.7209,
3.8742

■ 26.8713, 46.9559,
10.0921

■ 66.2381, -13.3897,
4.9534

■ 71.4417, -18.9451,
6.1559

■ 76.7857, -24.4032,
7.4620

■ 82.2558, -29.7797,
8.8558

Harmonies

Analogous

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



39.3084, 18.4812, -10.5872



39.3074, 22.4812, 1.4925



39.3084, 19.2898, 10.8355

Triad

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



39.3084, 22.4793, 1.4933



39.3084, -12.0090, 16.5036



39.3084, -13.0508, -20.2246

Complementary

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



39.3074, 22.4812, 1.4925



52.2591, -22.5522, 6.6298

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.



39.3084, -19.7112, -9.1500



39.3074, 22.4812, 1.4925



39.3084, -19.1600, 11.6608

Square

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



39.3084, 22.4793, 1.4933



39.3084, -1.4235, 17.8704



39.3084, -21.8146, 2.7752



39.3084, -2.7710, -25.1578

Rectangle

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



39.3074, 22.4812, 1.4925



39.3084, 13.7006, 14.8003



39.3084, -21.8146, 2.7752



39.3084, -15.7411, -16.9651

Sweetspot

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



39.3084, 22.4793, 1.4933



68.3430, 6.4313, 2.8254



38.2170, 22.4613, -24.1672



31.9190, 3.8612, 1.2656



88.7363, -4.7347, 4.8212



36.4511, -1.9449, 1.9805

Same Dimension

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



39.3084, 22.4793, 1.4933



48.4541, 37.4945, 2.5502



40.9560, 15.0438, 11.4960



25.0109, 1.1273, 1.1241



24.0961, 42.1326, 8.8467



3.0518, 5.5361, -0.4299

Inverse Universe

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



39.3084, 22.4793, 1.4933



48.4541, 37.4945, 2.5502



49.8678, -14.6161, -6.3972



25.0109, 1.1273, 1.1241



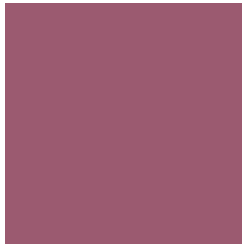
24.0961, 42.1326, 8.8467



3.0518, 5.5361, -0.4299

Previews

White Background



This preview shows how the HunterLab color 39.3074, 22.4812, 1.4925 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 × Fail

Black Background



This preview shows how the HunterLab color 39.3074, 22.4812, 1.4925 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

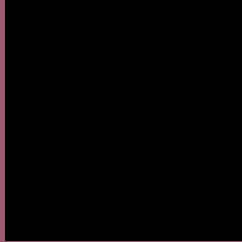
Any Text WCAG AA × Fail

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 39.3074, 22.4812, 1.4925 Background



This preview shows how black text looks on a background with the HunterLab color 39.3074, 22.4812, 1.4925.



This preview shows how white text looks on a background with the HunterLab color 39.3074, 22.4812,

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

39.3074, 22.4812, 1.4925

Protanopia

39.4723, 0.0720, -4.3186

Deuteranopia

39.3410, 2.8396, 2.4870



Tritanopia

39.2749, 19.4657, 6.7217

Trichromacy



Original Color

39.3074, 22.4812, 1.4925

Protanomaly

39.0113, 7.6806, -2.8331

Deuteranomaly

39.0214, 9.6813, 1.8000

Tritanomaly

39.1812, 20.5717, 4.6852

Monochromacy



Original Color

39.3074, 22.4812, 1.4925

Achromatopsia

40.2529, -2.1478, 2.1870

Achromatomaly

39.5723, 6.4251, 1.5294

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 39.3074, 22.4812, 1.4925 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(155, 90, 112)` looks like.

```
.text, #text, p{  
    color:rgb(155, 90, 112)  
}
```

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(155, 90, 112) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 90, 112) }
```

Border

The CSS property to change the border of an element to HunterLab 39.3074, 22.4812, 1.4925 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(155, 90, 112) }
```


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

```
.border{ border-color:rgb(155, 90, 112) }
```

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

Here you see how a box with a 4 pixel `rgb(155, 90, 112)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 90, 112); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 90, 112);  
box-shadow:4px 4px 4px 4px rgb(155, 90,  
112) }
```

Background

The CSS property to change the background color of an element to HunterLab 39.3074, 22.4812, 1.4925 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 90, 112) }
```

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

```
.background{ background-color: rgb(155, 90,  
112) }
```

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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