

Converting Colors

HunterLab(25.3246, 42.6265,
1.3895)

Have a look what the booklet for
HunterLab(25.3246, 42.6265,
1.3895) contains.

HunterLab(25.3379, 42.6760, 1.2005)	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(25.3379, 42.6760,
1.2005)**

Conversions

Conversions Part 1

Format	Color
Hex	8D0C4A
RGB	141, 12, 74
RGB Percent	55%, 5%, 29%
CMY	0.4471, 0.9529, 0.7098
CMYK	0.00, 0.91, 0.48, 0.45
HSL	331°, 84%, 30%
HSV	331°, 91%, 55%
XYZ	12.3520, 6.4201, 7.0668
YIQ	57.6390, 56.9820, 46.6300

Conversions

Conversions Part 2

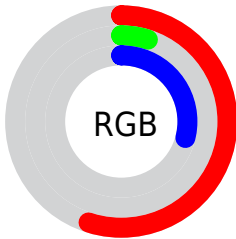
Format	Color
RYB	141, 12, 74
Decimal	9243722
CIELab	30.45, 53.05, -0.29
CIELCh	30, 53.051, 359.687
Yxy	6.4205, 0.4780, 0.2485
Android (android.graphics.Color)	4287433802 (0xFF8D0C4A)
YUV	57.6390, 8.0660, 73.1076
Hunter-Lab	25.3379, 42.6760, 1.2005

Details

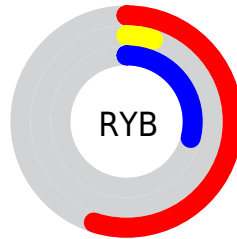
The HunterLab color **25.3379, 42.6760, 1.2005** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **44.3765, -33.0563, 16.8788**, and the grayscale version is **20.4086, -1.0890, 1.1088**.

A 20% lighter version of the original color is **43.2622, 46.6294, 2.2405**, and **14.2486, 25.0954, 3.8251** is the 20% darker color. If you saturate the color by 10%, you get **24.6518, 43.8980, 2.8985**, and if you desaturate by 10%, it is **26.4681, 40.3667, -0.5649**.

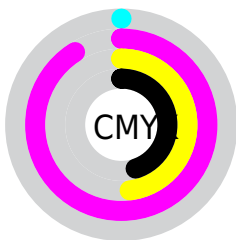
Distribution



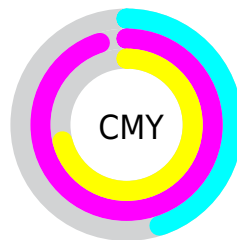
- Red (55%)
- Green (5%)
- Blue (29%)



- Red (55%)
- Yellow (5%)
- Blue (29%)



- Cyan (0%)
- Magenta (91%)
- Yellow (48%)
- Black (45%)



- Cyan (45%)
- Magenta (95%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 25.3379, 42.6760, 1.2005 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 25.3379, 42.6760, 1.2005 by changing the saturation by 10% instead.

■ 25.3379, 42.6760,
1.2005

■ 25.3379, 42.6760,
1.2005

■ 127.5764, 57.1973,
6.6400

■ 17.6136, 40.7025,
0.8009

■ 43.3560, 46.5945,
2.1473

■ 10.8877, 39.0654,
0.4580

■ 53.5025, 48.4192,
2.6843

■ 2.2305, 111.9822,
-0.4164

■ 64.3363, 50.1352,
3.2596

0.0000, INF, NaN

0.0000, NaN, NaN

■ 75.8163, 51.7434,
3.8709

0.0000, NaN, NaN

■ 87.9079, 53.2482,
4.5162

0.0000, NaN, NaN

■ 100.5817, 54.6550,

0.0000, NaN, NaN

5.1937

0.0000, NaN, NaN

113.8120, 55.9695,
5.9021

25.3379, 42.6760,
1.2005

25.3379, 42.6760,
1.2005

24.6518, 43.8980,
2.8985

26.4681, 40.3667,
-0.5649

28.1252, 36.7078,
-1.7878

30.2896, 32.0218,
-2.4238

32.9131, 26.6812,
-2.5086

35.9372, 20.9989,
-2.1195

■ 39.3040, 15.1933,
-1.3442

■ 42.9620, 9.3962,
-0.2631

■ 46.8676, 3.6771,
1.0580

■ 50.9850, -1.9343,
2.5675

Harmonies

Analogous

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



25.3386, 35.4104, -21.1249



25.3379, 42.6760, 1.2005



25.3386, 35.6922, 12.7748

Triad

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



25.3386, 42.6734, 1.2013



25.3386, -16.1542, 16.6882



25.3386, -16.3972, -45.7920

Complementary

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



25.3379, 42.6760, 1.2005



44.3765, -33.0563, 16.8788

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.



25.3386, -24.7313, -20.5806



25.3379, 42.6760, 1.2005



25.3386, -24.6206, 12.9122

Square

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



25.3386, 42.6734, 1.2013



25.3386, -1.1667, 17.7370



25.3386, -27.2709, 1.5560



25.3386, -1.5395, -57.4163

Rectangle

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



25.3379, 42.6760, 1.2005



25.3386, 24.7616, 15.7664



25.3386, -27.2709, 1.5560



25.3386, -19.8884, -38.0379

Sweetspot

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



25.3386, 42.6734, 1.2013



54.4632, 17.2993, -1.2782



19.5807, 39.8972, -63.5388



25.0717, 9.2567, -0.7923



84.2951, -4.4978, 4.5799



32.6403, -1.7416, 1.7734

Same Dimension

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



25.3386, 42.6734, 1.2013



32.9385, 58.5587, 4.6127



24.5109, 38.7440, 14.9392



23.3764, 1.1656, 0.6791



23.5465, 41.9424, 2.6711



2.3963, 4.4399, -1.0577

Inverse Universe

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



25.3386, 42.6734, 1.2013



32.9385, 58.5587, 4.6127



45.1921, -23.1154, -5.6178



23.3764, 1.1656, 0.6791



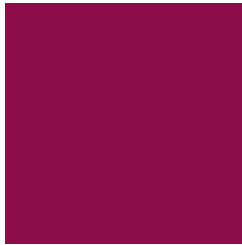
23.5465, 41.9424, 2.6711



2.3963, 4.4399, -1.0577

Previews

White Background



This preview shows how the HunterLab color 25.3379, 42.6760, 1.2005 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 25.3379, 42.6760, 1.2005 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

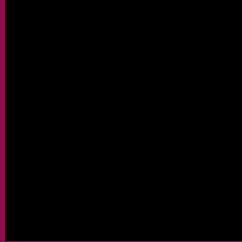
Any Text WCAG AA × Fail

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 25.3379, 42.6760, 1.2005 Background



This preview shows how black text looks on a background with the HunterLab color 25.3379, 42.6760, 1.2005.



This preview shows how white text looks on a background with the HunterLab color 25.3379, 42.6760,

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

25.3379, 42.6760, 1.2005

Protanopia

26.2596, 2.2972, -14.5659

Deuteranopia

26.0054, 1.6040, 3.5841



Tritanopia

25.6279, 34.4471, 13.3958

Trichromacy



Original Color

25.3379, 42.6760, 1.2005

Protanomaly

23.3476, 17.3825, -12.2009

Deuteranomaly

23.8043, 17.9942, 0.5510

Tritanomaly

25.3652, 37.6289, 10.0025

Monochromacy



Original Color

25.3379, 42.6760, 1.2005

Achromatopsia

20.5697, -1.0975, 1.1176

Achromatomaly

20.0767, 15.9248, -1.6743

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 25.3379, 42.6760, 1.2005 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(141, 12, 74)` looks like.

```
.text, #text, p{  
    color:rgb(141, 12, 74)  
}
```

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(141, 12, 74) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 12, 74) }
```

Border

The CSS property to change the border of an element to HunterLab 25.3379, 42.6760, 1.2005 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(141, 12, 74) }
```


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

```
.border{ border-color:rgb(141, 12, 74) }
```

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

Here you see how a box with a 4 pixel rgb(141, 12, 74) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 12, 74); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 12, 74);  
box-shadow:4px 4px 4px 4px rgb(141, 12,  
74) }
```

Background

The CSS property to change the background color of an element to HunterLab 25.3379, 42.6760, 1.2005 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 12, 74) }
```

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

```
.background{ background-color: rgb(141, 12,  
74) }
```

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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