

Converting Colors

HunterLab(25.9879, 39.3477,
-1.0319)

Have a look what the booklet for
HunterLab(25.9879, 39.3477,
-1.0319) contains.

HunterLab(25.9541, 39.4204, -1.1003)	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(25.9541, 39.4204,
-1.1003)**

Conversions

Conversions Part 1

Format	Color
Hex	8A1A51
RGB	138, 26, 81
RGB Percent	54%, 10%, 32%
CMY	0.4588, 0.8980, 0.6824
CMYK	0.00, 0.81, 0.41, 0.46
HSL	331°, 68%, 32%
HSV	331°, 81%, 54%
XYZ	12.3358, 6.7362, 8.4346
YIQ	65.7580, 49.0970, 40.8490

Conversions

Conversions Part 2

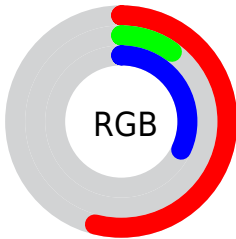
Format	Color
R_{YB}	138, 26, 81
Decimal	9050705
CIE Lab	31.20, 49.71, -3.88
CIE LCh	31, 49.858, 355.537
Yxy	6.7365, 0.4485, 0.2449
Android (android.graphics.Color)	4287240785 (0xFF8A1A51)
YUV	65.7580, 7.5143, 63.3562
Hunter-Lab	25.9541, 39.4204, -1.1003

Details

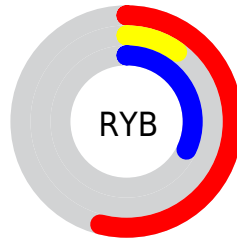
The HunterLab color **25.9541, 39.4204, -1.1003** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **43.6135, -30.9906, 15.2044**, and the grayscale version is **23.2203, -1.2390, 1.2616**.

A 20% lighter version of the original color is **44.0458, 42.9911, -0.5349**, and **14.0448, 25.0032, 1.7034** is the 20% darker color. If you saturate the color by 10%, you get **24.8302, 41.7381, 0.5713**, and if you desaturate by 10%, it is **27.5916, 35.7907, -2.2220**.

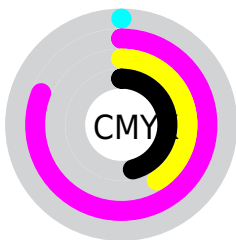
Distribution



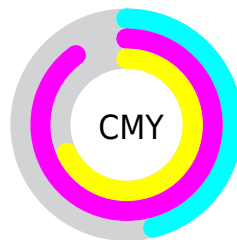
- Red (54%)
- Green (10%)
- Blue (32%)



- Red (54%)
- Yellow (10%)
- Blue (32%)



- Cyan (0%)
- Magenta (81%)
- Yellow (41%)
- Black (46%)



- Cyan (46%)
- Magenta (90%)
- Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 25.9541, 39.4204, -1.1003 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 25.9541, 39.4204, -1.1003 by changing the saturation by 10% instead.

■ 25.9541, 39.4204,
-1.1003

■ 25.9541, 39.4204,
-1.1003

■ 128.6298, 52.9135,
2.8488

■ 18.1601, 37.4846,
-1.2701

■ 44.0922, 43.1441,
-0.5560

■ 11.3541, 35.7514,
-1.3556

■ 54.2918, 44.8516,
-0.1995

■ 3.6440, 64.3688,
-4.2146

■ 65.1754, 46.4468,
0.2059

0.0000, INF, NaN

0.0000, NaN, NaN

■ 76.7023, 47.9334,
0.6562

0.0000, NaN, NaN

■ 88.8386, 49.3172,
1.1481

0.0000, NaN, NaN

■ 101.5550, 50.6045,

0.0000, NaN, NaN

1.6790

0.0000, NaN, NaN

114.8261, 51.8014,
2.2466

25.9541, 39.4204,
-1.1003

25.9541, 39.4204,
-1.1003

24.8302, 41.7381,
0.5713

27.5916, 35.7907,
-2.2220

24.1200, 43.0245,
2.2659

29.7194, 31.1766,
-2.7627

32.2910, 25.9366,
-2.7632

35.2496, 20.3715,
-2.3031

38.5395, 14.6905,
-1.4700

■ 42.1110, 9.0197,
-0.3427

■ 45.9222, 3.4253,
1.0145

■ 49.9385, -2.0641,
2.5520

■ 54.1320, -7.4421,
4.2320

Harmonies

Analogous

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



25.9548, 31.0629, -22.7541



25.9541, 39.4204, -1.1003



25.9548, 34.7608, 11.4914

Triad

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



25.9548, 39.4181, -1.0995



25.9548, -13.9203, 16.7621



25.9548, -17.2829, -38.9653

Complementary

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



25.9541, 39.4204, -1.1003



43.6135, -30.9906, 15.2044

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.



25.9548, -24.6145, -15.6791



25.9541, 39.4204, -1.1003



25.9548, -23.0487, 13.4962

Square

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



25.9548, 39.4181, -1.0995



25.9548, 1.1811, 17.5159



25.9548, -26.4189, 3.6966



25.9548, -3.8575, -51.8631

Rectangle

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



25.9541, 39.4204, -1.1003



25.9548, 25.4054, 15.1825



25.9548, -26.4189, 3.6966



25.9548, -20.3929, -31.5791

Sweetspot

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



25.9548, 39.4181, -1.0995



54.2779, 14.4964, -0.9958



20.9002, 35.4823, -54.7108



25.0099, 7.9697, -0.6920



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.



25.9548, 39.4181, -1.0995



32.2259, 56.5712, 2.8970



24.9340, 35.3807, 13.6586



22.5540, 1.1192, 0.6321



23.1019, 41.2203, 2.0787



1.9595, 3.6358, -0.9047

Inverse Universe

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



25.9548, 39.4181, -1.0995



32.2259, 56.5712, 2.8970



44.9796, -22.7505, -4.3767



22.5540, 1.1192, 0.6321



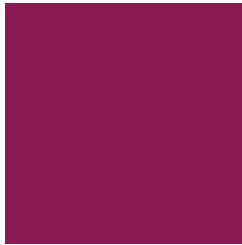
23.1019, 41.2203, 2.0787



1.9595, 3.6358, -0.9047

Previews

White Background



This preview shows how the HunterLab color 25.9541, 39.4204, -1.1003 looks on a white background.

Color Contrast Check

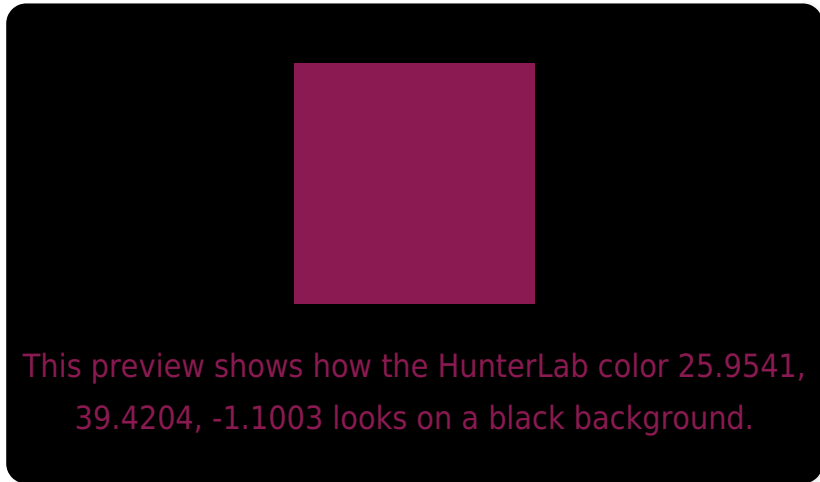
Large Text (above 18pt) WCAG AA ✓ Pass

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

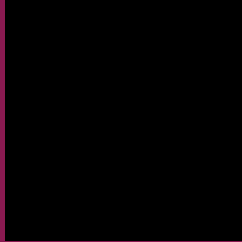
Any Text WCAG AA × Fail

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 25.9541, 39.4204, -1.1003 Background



This preview shows how black text looks on a background with the HunterLab color 25.9541, 39.4204, -1.1003.



This preview shows how white text looks on a background with the HunterLab color 25.9541, 39.4204,

-1.1003.

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

25.9541, 39.4204, -1.1003

Protanopia

26.6496, 2.7138, -16.9897

Deuteranopia

26.6096, 1.5082, 1.1883



Tritanopia

26.1637, 31.1646, 11.9136

Trichromacy



Original Color

25.9541, 39.4204, -1.1003

Protanomaly

24.5357, 15.1166, -13.7510

Deuteranomaly

24.9062, 15.6758, -1.5367

Tritanomaly

25.9768, 34.2664, 8.0673

Monochromacy



Original Color

25.9541, 39.4204, -1.1003

Achromatopsia

23.3410, -1.2454, 1.2682

Achromatomaly

22.5785, 13.7311, -1.5007

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 25.9541, 39.4204, -1.1003 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, 26, 81)` looks like.

```
.text, #text, p{  
    color:rgb(138, 26, 81)  
}
```

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, 26, 81) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(138, 26, 81) }
```

Border

The CSS property to change the border of an element to HunterLab 25.9541, 39.4204, -1.1003 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, 26, 81) }
```


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

```
.border{ border-color:rgb(138, 26, 81) }
```

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

Here you see how a box with a 4 pixel rgb(138, 26, 81) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(138, 26, 81); -webkit-box-  
shadow:4px 4px 4px 4px rgb(138, 26, 81);  
box-shadow:4px 4px 4px 4px rgb(138, 26,  
81) }
```

Background

The CSS property to change the background color of an element to HunterLab 25.9541, 39.4204, -1.1003 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(138, 26, 81) }
```

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

```
.background{ background-color: rgb(138, 26,  
81) }
```

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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