

Converting Colors

HunterLab(25.3483, 38.6454,
-1.4557)

Have a look what the booklet for
HunterLab(25.3483, 38.6454,
-1.4557) contains.

HunterLab(25.3483, 38.6454, -1.4557)	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(25.3483, 38.6454,
-1.4557)**

Conversions

Conversions Part 1

Format	Color
Hex	871950
RGB	135, 25, 80
RGB Percent	53%, 10%, 31%
CMY	0.4706, 0.9019, 0.6863
CMYK	0.00, 0.81, 0.41, 0.47
HSL	330°, 69%, 31%
HSV	330°, 81%, 53%
XYZ	11.7873, 6.4254, 8.2084
YIQ	64.1600, 47.9050, 40.4250

Conversions

Conversions Part 2

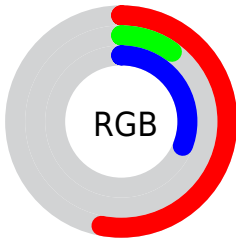
Format	Color
R_{YB}	135, 25, 80
Decimal	8853840
CIE _{Lab}	30.46, 49.08, -4.38
CIE _{LCh}	30, 49.271, 354.898
Yxy	6.4257, 0.4461, 0.2432
Android (android.graphics.Color)	4287043920 (0xFF871950)
YUV	64.1600, 7.8091, 62.1267
Hunter-Lab	25.3483, 38.6454, -1.4557

Details

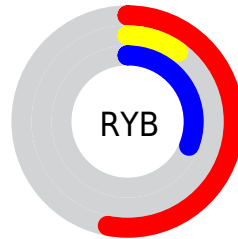
The HunterLab color **25.3483, 38.6454, -1.4557** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **42.5606, -30.3878, 15.1188**, and the grayscale version is **22.6619, -1.2092, 1.2313**.

A 20% lighter version of the original color is **43.3890, 42.2135, -0.9051**, and **13.5383, 24.1255, 1.4550** is the 20% darker color. If you saturate the color by 10%, you get **24.2620, 40.8850, 0.1559**, and if you desaturate by 10%, it is **26.9331, 35.1234, -2.5212**.

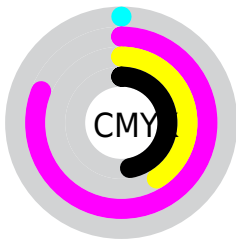
Distribution



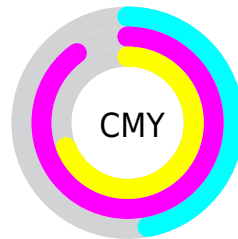
- Red (53%)
- Green (10%)
- Blue (31%)



- Red (53%)
- Yellow (10%)
- Blue (31%)



- Cyan (0%)
- Magenta (81%)
- Yellow (41%)
- Black (47%)



- Cyan (47%)
- Magenta (90%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 25.3483, 38.6454, -1.4557 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 25.3483, 38.6454, -1.4557 by changing the saturation by 10% instead.

■ 25.3483, 38.6454,
-1.4557

■ 25.3483, 38.6454,
-1.4557

■ 127.5942, 52.0156,
2.2572

■ 17.6228, 36.7231,
-1.5891

■ 43.3684, 42.3454,
-0.9752

■ 10.8955, 35.0169,
-1.6342

■ 53.5158, 44.0399,
-0.6474

■ 2.2617, 99.8244,
-7.9070

■ 64.3504, 45.6216,
-0.2690

0.0000, INF, NaN

0.0000, NaN, NaN

■ 75.8312, 47.0941,
0.1558

0.0000, NaN, NaN

■ 87.9236, 48.4635,
0.6235

0.0000, NaN, NaN

■ 100.5981, 49.7361,

0.0000, NaN, NaN

1.1311

0.0000, NaN, NaN

113.8291, 50.9182,
1.6764

25.3483, 38.6454,
-1.4557

25.3483, 38.6454,
-1.4557

24.2620, 40.8850,
0.1559

26.9331, 35.1234,
-2.5212

23.5842, 42.1322,
1.7237

28.9946, 30.6344,
-3.0126

31.4883, 25.5268,
-2.9723

34.3594, 20.0949,
-2.4799

37.5538, 14.5442,
-1.6224

■ 41.0232, 8.9997,
-0.4778

■ 44.7268, 3.5277,
0.8907

■ 48.6309, -1.8432,
2.4342

■ 52.7083, -7.1058,
4.1157

Harmonies

Analogous

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



25.3490, 30.1933, -22.8487



25.3483, 38.6454, -1.4557



25.3490, 34.3413, 11.0846

Triad

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



25.3490, 38.6431, -1.4549



25.3490, -13.3812, 16.4640



25.3490, -17.1463, -37.8403

Complementary

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



25.3483, 38.6454, -1.4557



42.5606, -30.3878, 15.1188

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.



25.3490, -24.1987, -14.9087



25.3483, 38.6454, -1.4557



25.3490, -22.4469, 13.3261

Square

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



25.3490, 38.6431, -1.4549



25.3490, 1.5310, 17.1809



25.3490, -25.8557, 3.9208



25.3490, -4.1153, -50.8840

Rectangle

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



25.3483, 38.6454, -1.4557



25.3490, 25.2774, 14.7793



25.3490, -25.8557, 3.9208



25.3490, -20.1480, -30.5258

Sweetspot

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



25.3490, 38.6431, -1.4549



53.4404, 14.3082, -1.1438



20.3729, 34.7000, -53.5465



25.0164, 8.0026, -0.7834



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.



25.3490, 38.6431, -1.4549



31.6769, 55.9435, 2.5070



24.3244, 34.5952, 13.3513



21.7363, 1.0710, 0.5913



22.6532, 40.4800, 1.5703



1.3874, 2.5773, -0.6645

Inverse Universe

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



25.3490, 38.6431, -1.4549



31.6769, 55.9435, 2.5070



43.9136, -22.2248, -4.2775



21.7363, 1.0710, 0.5913



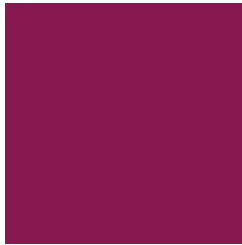
22.6532, 40.4800, 1.5703



1.3874, 2.5773, -0.6645

Previews

White Background



This preview shows how the HunterLab color 25.3483, 38.6454, -1.4557 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 25.3483, 38.6454, -1.4557 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

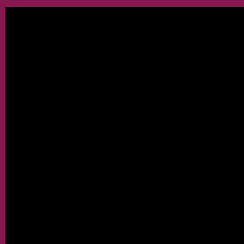
Any Text WCAG AA × Fail

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 25.3483, 38.6454, -1.4557 Background



This preview shows how black text looks on a background with the HunterLab color 25.3483, 38.6454, -1.4557.



This preview shows how white text looks on a background with the HunterLab color 25.3483, 38.6454, -1.4557.

-1.4557.

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

25.3483, 38.6454, -1.4557

Protanopia

25.9441, 2.7739, -17.0285

Deuteranopia

25.9229, 1.6754, 0.7781



Tritanopia

25.5460, 30.4020, 11.6144

Trichromacy



Original Color

25.3483, 38.6454, -1.4557

Protanomaly

23.8515, 15.1017, -13.7626

Deuteranomaly

24.2559, 15.7935, -1.9394

Tritanomaly

25.3612, 33.4968, 7.7639

Monochromacy



Original Color

25.3483, 38.6454, -1.4557

Achromatopsia

22.6428, -1.2082, 1.2302

Achromatomaly

22.1293, 13.4021, -1.6539

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 25.3483, 38.6454, -1.4557 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(135, 25, 80)` looks like.

```
.text, #text, p{  
    color:rgb(135, 25, 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(135, 25, 80) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(135, 25, 80) }
```

Border

The CSS property to change the border of an element to HunterLab 25.3483, 38.6454, -1.4557 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(135, 25, 80) }
```


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

```
.border{ border-color:rgb(135, 25, 80) }
```

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

Here you see how a box with a 4 pixel `rgb(135, 25, 80)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(135, 25, 80); -webkit-box-  
shadow:4px 4px 4px 4px rgb(135, 25, 80);  
box-shadow:4px 4px 4px 4px rgb(135, 25,  
80) }
```

Background

The CSS property to change the background color of an element to HunterLab 25.3483, 38.6454, -1.4557 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(135, 25, 80) }
```

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

```
.background{ background-color: rgb(135, 25,  
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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