

Converting Colors

HunterLab(23.5448, 39.0495,
-10.2448)

Have a look what the booklet for
HunterLab(23.5448, 39.0495,
-10.2448) contains.

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Color

**HunterLab(23.5909, 38.9625,
-10.2286)**

Conversions

Conversions Part 1

Format	Color
Hex	7D125C
RGB	125, 18, 92
RGB Percent	49%, 7%, 36%
CMY	0.5098, 0.9294, 0.6392
CMYK	0.00, 0.86, 0.26, 0.51
HSL	319°, 75%, 28%
HSV	319°, 86%, 49%
XYZ	10.6055, 5.5653, 10.6405
YIQ	58.4290, 40.0180, 45.6980

Conversions

Conversions Part 2

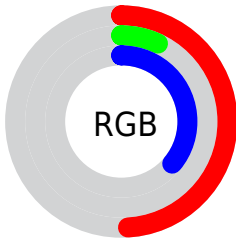
Format	Color
RYB	125, 18, 92
Decimal	8196700
CIELab	28.29, 49.81, -15.76
CIELCh	28, 52.249, 342.442
Yxy	5.5656, 0.3956, 0.2076
Android (android.graphics.Color)	4286386780 (0xFF7D125C)
YUV	58.4290, 16.5505, 58.3828
Hunter-Lab	23.5909, 38.9625, -10.2286

Details

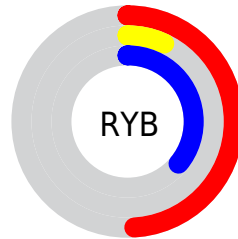
The HunterLab color **23.5909, 38.9625, -10.2286** is a dark color, and the websafe version is hex **990066**. A complement of this color would be **38.7751, -30.1954, 18.5739**, and the grayscale version is **20.6538, -1.1020, 1.1222**.

A 20% lighter version of the original color is **41.3334, 42.5070, -10.4952**, and **12.3970, 22.8213, -4.3235** is the 20% darker color. If you saturate the color by 10%, you get **22.7740, 40.7560, -9.3712**, and if you desaturate by 10%, it is **24.8120, 35.9976, -10.4413**.

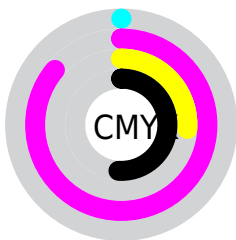
Distribution



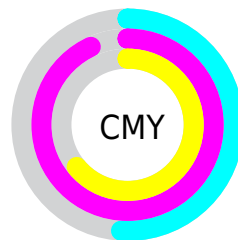
- Red (49%)
- Green (7%)
- Blue (36%)



- Red (49%)
- Yellow (7%)
- Blue (36%)



- Cyan (0%)
- Magenta (86%)
- Yellow (26%)
- Black (51%)



- Cyan (51%)
- Magenta (93%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 23.5909, 38.9625, -10.2286 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 23.5909, 38.9625, -10.2286 by changing the saturation by 10% instead.

23.5909, 38.9625,
-10.2286

23.5909, 38.9625,
-10.2286

124.5585, 52.7378,
-10.7857

16.0710, 37.0478,
-9.8327

41.2589, 42.7400,
-10.8094

9.5813, 35.4841,
-9.4213

51.2506, 44.4838,
-10.9897

0.0000, INF, -NF

61.9397, 46.1151,
-11.1014

0.0000, NaN, NaN

73.2832, 47.6365,
-11.1493

0.0000, NaN, NaN

85.2453, 49.0533,
-11.1378

0.0000, NaN, NaN

97.7956, 50.3718,

0.0000, NaN, NaN

-11.0711

0.0000, NaN, NaN

110.9077, 51.5980,
-10.9527

23.5909, 38.9625,
-10.2286

23.5909, 38.9625,
-10.2286

22.7740, 40.7560,
-9.3712

24.8120, 35.9976,
-10.4413

22.4479, 41.4679,
-8.9448

26.4630, 31.9887,
-9.9823

28.5160, 27.2451,
-8.9427

30.9285, 22.0644,
-7.4448

33.6540, 16.6770,
-5.6068

■ 36.6485, 11.2366,
-3.5258

■ 39.8732, 5.8337,
-1.2744

■ 43.2956, 0.5145,
1.0962

■ 46.8886, -4.7022,
3.5508

Harmonies

Analogous

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



23.5915, 25.2668, -35.3970



23.5909, 38.9625, -10.2286



23.5915, 40.1739, 7.0756

Triad

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



23.5915, 38.9606, -10.2277



23.5915, -7.9313, 16.5141



23.5915, -20.9439, -31.0548

Complementary

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



23.5909, 38.9625, -10.2286



38.7751, -30.1954, 18.5739

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.



23.5915, -25.5393, -6.4932



23.5909, 38.9625, -10.2286



23.5915, -19.5941, 14.7190

Square

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



23.5915, 38.9606, -10.2277



23.5915, 9.4953, 16.5141



23.5915, -25.1282, 8.9025



23.5915, -10.3782, -52.1953

Rectangle

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



23.5909, 38.9625, -10.2286



23.5915, 33.3750, 12.6523



23.5915, -25.1282, 8.9025



23.5915, -23.0823, -22.3957

Sweetspot

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



23.5915, 38.9606, -10.2277



48.6125, 15.7899, -5.0186



16.1071, 29.8691, -60.9711



22.6397, 8.5003, -2.7738



79.8926, -4.2629, 4.3407



28.9024, -1.5422, 1.5703

Same Dimension

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



23.5915, 38.9606, -10.2277



29.9947, 55.3314, -11.3503



22.2308, 33.7375, 9.0751



20.9536, 1.1841, 0.1245



22.9303, 42.3541, -9.0992

0.0000, NaN, NaN

Inverse Universe

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



23.5915, 38.9606, -10.2277



29.9947, 55.3314, -11.3503



39.7334, -24.3314, 4.6725



20.9536, 1.1841, 0.1245

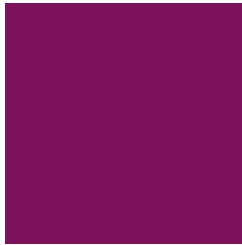


22.9303, 42.3541, -9.0992

0.0000, NaN, NaN

Previews

White Background



This preview shows how the HunterLab color 23.5909, 38.9625, -10.2286 looks on a white background.

Color Contrast Check

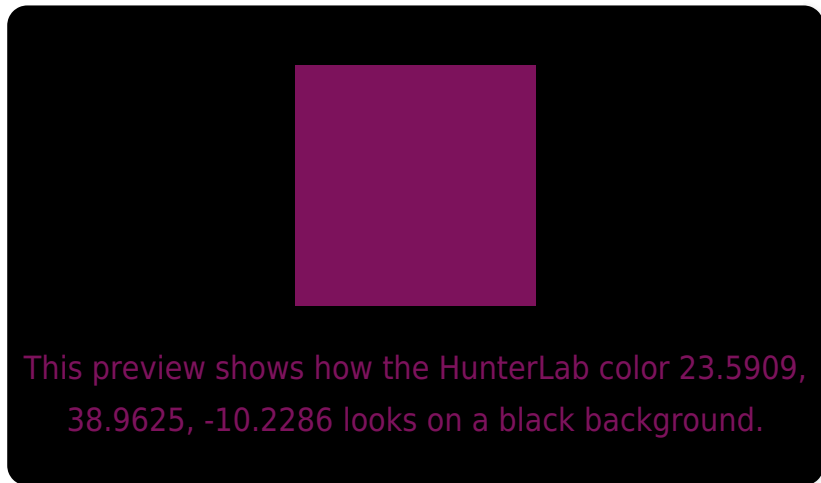
Large Text (above 18pt) WCAG AA ✓ Pass

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

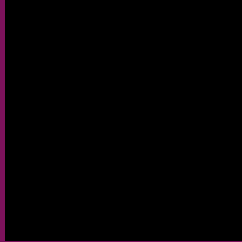
Any Text WCAG AA × Fail

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 23.5909, 38.9625, -10.2286 Background



This preview shows how black text looks on a background with the HunterLab color 23.5909, 38.9625, -10.2286.



This preview shows how white text looks on a background with the HunterLab color 23.5909, 38.9625,

-10.2286.

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

23.5909, 38.9625, -10.2286

Protanopia

24.4104, 5.8163, -33.6253

Deuteranopia

24.1753, 1.5047, -6.6690



Tritanopia

23.8245, 25.8194, 9.9119

Trichromacy



Original Color

23.5909, 38.9625, -10.2286

Protanomaly

21.7109, 16.7736, -29.8028

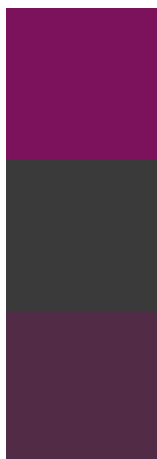
Deuteranomaly

22.1978, 15.7563, -10.7058

Tritanomaly

23.3319, 30.5604, 4.0487

Monochromacy



Original Color

23.5909, 38.9625, -10.2286

Achromatopsia

20.5697, -1.0975, 1.1176

Achromatomaly

19.9093, 14.0131, -4.7423

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 23.5909, 38.9625, -10.2286 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(125, 18, 92)` looks like.

```
.text, #text, p{  
    color:rgb(125, 18, 92)  
}
```

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(125, 18, 92) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(125, 18, 92) }
```

Border

The CSS property to change the border of an element to HunterLab 23.5909, 38.9625, -10.2286 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(125, 18, 92) }
```


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

```
.border{ border-color:rgb(125, 18, 92) }
```

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

Here you see how a box with a 4 pixel `rgb(125, 18, 92)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(125, 18, 92); -webkit-box-  
shadow:4px 4px 4px 4px rgb(125, 18, 92);  
box-shadow:4px 4px 4px 4px rgb(125, 18,  
92) }
```

Background

The CSS property to change the background color of an element to HunterLab 23.5909, 38.9625, -10.2286 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(125, 18, 92) }
```

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

```
.background{ background-color: rgb(125, 18,  
92) }
```

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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