

Converting Colors

HunterLab(25.7769, 23.7041,
-11.9482)

Have a look what the booklet for
HunterLab(25.7769, 23.7041,
-11.9482) contains.

HunterLab(25.9048, 23.6237, -11.8032)	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(25.9048, 23.6237,
-11.8032)**

Conversions

Conversions Part 1

Format	Color
Hex	6E3465
RGB	110, 52, 101
RGB Percent	43%, 20%, 40%
CMY	0.5686, 0.7961, 0.6039
CMYK	0.00, 0.53, 0.08, 0.57
HSL	309°, 36%, 32%
HSV	309°, 53%, 43%
XYZ	10.0074, 6.7106, 13.0798
YIQ	74.9280, 18.8390, 27.5350

Conversions

Conversions Part 2

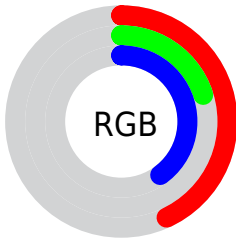
Format	Color
R_{YB}	110, 52, 101
Decimal	7222373
CIE _{Lab}	31.14, 32.92, -17.41
CIE _{LCh}	31, 37.235, 332.126
Yxy	6.7109, 0.3358, 0.2252
Android (android.graphics.Color)	4285412453 (0xFF6E3465)
YUV	74.9280, 12.8535, 30.7581
Hunter-Lab	25.9048, 23.6237, -11.8032

Details

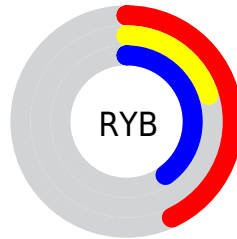
The HunterLab color **25.9048, 23.6237, -11.8032** is a dark color, and the websafe version is hex **663366**. A complement of this color would be **34.9559, -21.1652, 13.6801**, and the grayscale version is **26.4512, -1.4114, 1.4371**.

A 20% lighter version of the original color is **44.0010, 26.1422, -12.4567**, and **11.2713, 20.6754, -11.0512** is the 20% darker color. If you saturate the color by 10%, you get **24.0990, 28.1168, -13.8814**, and if you desaturate by 10%, it is **28.0068, 18.8124, -9.4154**.

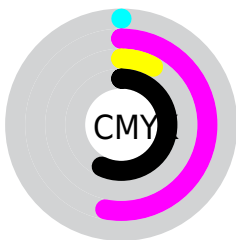
Distribution



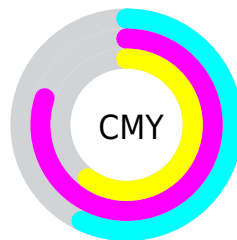
- Red (43%)
- Green (20%)
- Blue (40%)



- Red (43%)
- Yellow (20%)
- Blue (40%)



- Cyan (0%)
- Magenta (53%)
- Yellow (8%)
- Black (57%)



- Cyan (57%)
- Magenta (80%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 25.9048, 23.6237, -11.8032 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 25.9048, 23.6237, -11.8032 by changing the saturation by 10% instead.

■ 25.9048, 23.6237,
-11.8032

■ 25.9048, 23.6237,
-11.8032

■ 128.5455, 31.6319,
-12.7150

■ 18.1162, 22.1566,
-11.3808

■ 44.0332, 26.1481,
-12.4536

■ 11.3166, 20.5901,
-10.9478

■ 54.2286, 27.2210,
-12.6731

■ 3.5517, 40.3265,
-21.0416

■ 65.1082, 28.1821,
-12.8252

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 76.6314, 29.0420,
-12.9142

0.0000, NaN, NaN

■ 88.7641, 29.8097,
-12.9442

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 101.4771, 30.4929,

-12.9187

0.0000, NaN, NaN

114.7450, 31.0984,
-12.8414

■ 25.9048, 23.6237,
-11.8032

■ 25.9048, 23.6237,
-11.8032

■ 24.0990, 28.1168,
-13.8814

■ 28.0068, 18.8124,
-9.4154

■ 22.6225, 32.0548,
-15.5158

■ 30.3660, 13.8677,
-6.8334

■ 21.5016, 35.1714,
-16.5699

■ 32.9480, 8.9080,
-4.1388

■ 20.7365, 37.2708,
-16.9640

■ 35.7218, 4.0029,
-1.3868

■ 20.2586, 38.5885,
-17.1022

■ 38.6612, -0.8125,
1.3882

■ 41.7442, -5.5252,
4.1662

■ 44.9529, -10.1350,
6.9365

■ 48.2723, -14.6483,
9.6941

■ 51.6903, -19.0748,
12.4377

Harmonies

Analogous

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



25.9054, 12.7585, -26.5851



25.9048, 23.6237, -11.8032



25.9054, 27.4543, 2.2483

Triad

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



25.9054, 23.6226, -11.8024



25.9054, -2.2739, 15.4684



25.9054, -18.8351, -14.0328

Complementary

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



25.9048, 23.6237, -11.8032



34.9559, -21.1652, 13.6801

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.



25.9054, -21.3778, 0.5429



25.9048, 23.6237, -11.8032



25.9054, -13.0214, 14.3002

Square

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



25.9054, 23.6226, -11.8024



25.9054, 10.9087, 14.6108



25.9054, -19.4697, 10.0190



25.9054, -11.7402, -28.2479

Rectangle

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



25.9048, 23.6237, -11.8032



25.9054, 25.0146, 8.6594



25.9054, -19.4697, 10.0190



25.9054, -20.1822, -8.8269

Sweetspot

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



25.9054, 23.6226, -11.8024



45.9508, 7.6989, -3.1933



21.3653, 12.3115, -27.5572



21.9032, 4.1773, -1.8009



75.5302, -4.0301, 4.1037



25.2436, -1.3469, 1.3715

Same Dimension

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



25.9054, 23.6226, -11.8024



31.5179, 38.3500, -18.8715



24.9863, 19.4136, 1.0653



18.5607, 1.1136, -0.1816



22.1966, 42.2674, -18.6422



49.4364, 93.9695, -40.2105

Inverse Universe

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



25.9054, 23.6226, -11.8024



31.5179, 38.3500, -18.8715



35.5180, -17.8048, 5.5384



18.5607, 1.1136, -0.1816



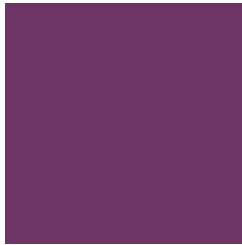
22.1966, 42.2674, -18.6422



49.4364, 93.9695, -40.2105

Previews

White Background



This preview shows how the HunterLab color 25.9048, 23.6237, -11.8032 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 25.9048, 23.6237, -11.8032 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

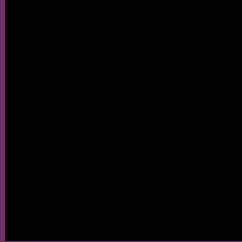
Any Text WCAG AA × Fail

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 25.9048, 23.6237, -11.8032 Background



This preview shows how black text looks on a background with the HunterLab color 25.9048, 23.6237, -11.8032.



This preview shows how white text looks on a background with the HunterLab color 25.9048, 23.6237, -11.8032.

-11.8032.

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

25.9048, 23.6237, -11.8032

Protanopia

26.3495, 3.6113, -22.2667

Deuteranopia

26.1861, 1.3733, -9.4465



Tritanopia

26.0448, 13.1344, 4.8940

Trichromacy



Original Color

25.9048, 23.6237, -11.8032

Protanomaly

25.4695, 10.0617, -19.8144

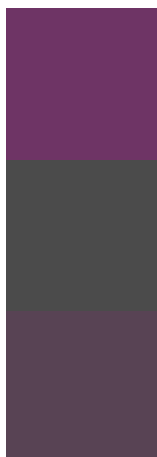
Deuteranomaly

25.4979, 9.0183, -10.9998

Tritanomaly

25.8882, 16.4174, -0.2678

Monochromacy



Original Color

25.9048, 23.6237, -11.8032

Achromatopsia

26.5255, -1.4153, 1.4412

Achromatomaly

25.9405, 7.1201, -3.0615

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 25.9048, 23.6237, -11.8032 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(110, 52, 101)` looks like.

```
.text, #text, p{  
    color:rgb(110, 52, 101)  
}
```

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(110, 52, 101) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(110, 52, 101) }
```

Border

The CSS property to change the border of an element to HunterLab 25.9048, 23.6237, -11.8032 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(110, 52, 101) }
```


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

```
.border{ border-color:rgb(110, 52, 101) }
```

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

Here you see how a box with a 4 pixel `rgb(110, 52, 101)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(110, 52, 101); -webkit-box-  
shadow:4px 4px 4px 4px rgb(110, 52, 101);  
box-shadow:4px 4px 4px 4px rgb(110, 52,  
101) }
```

Background

The CSS property to change the background color of an element to HunterLab 25.9048, 23.6237, -11.8032 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(110, 52, 101) }
```

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

```
.background{ background-color: rgb(110, 52,  
101) }
```

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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