

Converting Colors

HunterLab(26.4781, 48.9675,
-10.9748)

Have a look what the booklet for
HunterLab(26.4781, 48.9675,
-10.9748) contains.

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Color

**HunterLab(26.4179, 48.8726,
-11.0777)**

Conversions

Conversions Part 1

Format	Color
Hex	910066
RGB	145, 0, 102
RGB Percent	57%, 0%, 40%
CMY	0.4314, 0.9999, 0.6000
CMYK	0.00, 1.00, 0.30, 0.43
HSL	318°, 100%, 28%
HSV	318°, 100%, 57%
XYZ	14.0753, 6.9791, 13.1756
YIQ	54.9830, 53.6780, 62.4620

Conversions

Conversions Part 2

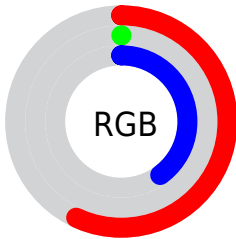
Format	Color
R_{YB}	145, 0, 102
Decimal	9502822
CIE _{Lab}	31.76, 58.67, -16.58
CIE _{LCh}	32, 60.968, 344.221
Yxy	6.9794, 0.4112, 0.2039
Android (android.graphics.Color)	4287692902 (0xFF910066)
YUV	54.9830, 23.1794, 78.9449
Hunter-Lab	26.4179, 48.8726, -11.0777

Details

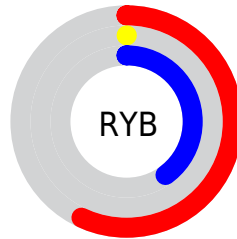
The HunterLab color **26.4179, 48.8726, -11.0777** is a dark color, and the websafe version is hex **990066**. A complement of this color would be **45.1946, -37.3750, 24.1939**, and the grayscale version is **19.4543, -1.0380, 1.0570**.

A 20% lighter version of the original color is **44.6027, 53.3197, -11.6435**, and **15.4909, 28.3092, -3.7929** is the 20% darker color. If you saturate the color by 10%, you get **26.4177, 48.8720, -11.0752**, and if you desaturate by 10%, it is **27.1934, 47.3177, -12.3243**.

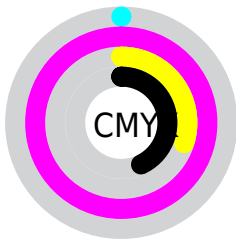
Distribution



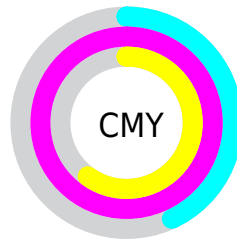
- Red (57%)
- Green (0%)
- Blue (40%)



- Red (57%)
- Yellow (0%)
- Blue (40%)



- Cyan (0%)
- Magenta (100%)
- Yellow (30%)
- Black (43%)



- Cyan (43%)
- Magenta (100%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 26.4179, 48.8726, -11.0777 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 26.4179, 48.8726, -11.0777 by changing the saturation by 10% instead.

■ 26.4179, 48.8726,
-11.0777

■ 26.4179, 48.8726,
-11.0777

■ 129.4190, 64.8147,
-11.7005

■ 18.5721, 46.8417,
-10.6794

■ 44.6451, 53.0447,
-11.6637

■ 11.7069, 45.2581,
-10.2511

■ 54.8843, 55.0258,
-11.8494

■ 4.4142, 68.3010,
-16.1333

■ 65.8049, 56.9063,
-11.9681

0.0000, INF, -NF

0.0000, NaN, NaN

■ 77.3669, 58.6832,
-12.0242

0.0000, NaN, NaN

■ 89.5364, 60.3581,
-12.0218

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 102.2845, 61.9352,

-11.9649

0.0000, NaN, NaN

115.5861, 63.4190,
-11.8568

26.4179, 48.8726,
-11.0777

26.4179, 48.8726,
-11.0777

26.4177, 48.8720,
-11.0752

27.1934, 47.3177,
-12.3243

28.3518, 44.5973,
-12.9586

30.0348, 40.4412,
-12.7446

32.2248, 35.1861,
-11.7557

34.8774, 29.2180,
-10.1337

■ 37.9371, 22.8668,
-8.0336

■ 41.3481, 16.3687,
-5.5906

■ 45.0595, 9.8707,
-2.9090

■ 49.0278, 3.4534,
-0.0636

Harmonies

Analogous

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



26.4186, 32.4937, -42.6638



26.4179, 48.8726, -11.0777



26.4186, 49.3339, 9.1541

Triad

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



26.4186, 48.8702, -11.0766



26.4186, -10.4993, 18.4930



26.4186, -24.3216, -40.9726

Complementary

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



26.4179, 48.8726, -11.0777



45.1946, -37.3750, 24.1939

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.



26.4186, -29.9919, -9.6633



26.4179, 48.8726, -11.0777



26.4186, -23.8428, 16.7568

Square

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



26.4186, 48.8702, -11.0766



26.4186, 10.3136, 18.4930



26.4186, -29.8490, 9.8046



26.4186, -11.3914, -67.1591

Rectangle

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



26.4179, 48.8726, -11.0777



26.4186, 40.2394, 15.1028



26.4186, -29.8490, 9.8046



26.4186, -26.9341, -29.9682

Sweetspot

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



26.4186, 48.8702, -11.0766



55.0296, 22.4607, -7.7006



15.8685, 40.0519, -89.6101



25.1292, 12.1342, -4.2267



85.4018, -4.5568, 4.6400



33.5864, -1.7921, 1.8248

Same Dimension

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



26.4186, 48.8702, -11.0766



35.3081, 65.2415, -14.2022



24.7413, 42.7755, 12.8162



23.4182, 1.3905, 0.0834



24.4761, 45.2965, -10.3891



2.4730, 4.7119, -2.0983

Inverse Universe

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



26.4186, 48.8702, -11.0766



35.3081, 65.2415, -14.2022



46.3211, -30.4287, 7.7908



23.4182, 1.3905, 0.0834



24.4761, 45.2965, -10.3891



2.4730, 4.7119, -2.0983

Previews

White Background



This preview shows how the HunterLab color 26.4179, 48.8726, -11.0777 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 26.4179, 48.8726, -11.0777 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

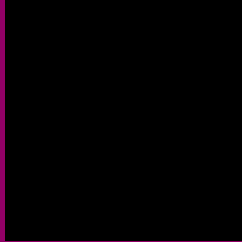
Any Text WCAG AA × Fail

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 26.4179, 48.8726, -11.0777 Background



This preview shows how black text looks on a background with the HunterLab color 26.4179, 48.8726, -11.0777.



This preview shows how white text looks on a background with the HunterLab color 26.4179, 48.8726, -11.0777.

-11.0777.

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

26.4179, 48.8726, -11.0777

Protanopia

27.7212, 6.9270, -40.0913

Deuteranopia

27.5189, 1.8562, -6.3364



Tritanopia

27.1062, 32.6482, 12.4830

Trichromacy



Original Color

26.4179, 48.8726, -11.0777

Protanomaly

23.1542, 23.0337, -38.5114

Deuteranomaly

24.1258, 22.4525, -13.1383

Tritanomaly

26.1079, 39.2842, 5.7600

Monochromacy



Original Color

26.4179, 48.8726, -11.0777

Achromatopsia

19.5459, -1.0429, 1.0620

Achromatomaly

19.3511, 19.5924, -6.5174

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 26.4179, 48.8726, -11.0777 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(145, 0, 102)` looks like.

```
.text, #text, p{  
    color:rgb(145, 0, 102)  
}
```

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(145, 0, 102) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(145, 0, 102) }
```

Border

The CSS property to change the border of an element to HunterLab 26.4179, 48.8726, -11.0777 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(145, 0, 102) }
```


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

```
.border{ border-color:rgb(145, 0, 102) }
```

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

Here you see how a box with a 4 pixel rgb(145, 0, 102) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(145, 0, 102); -webkit-box-  
shadow:4px 4px 4px 4px rgb(145, 0, 102);  
box-shadow:4px 4px 4px 4px rgb(145, 0,  
102) }
```

Background

The CSS property to change the background color of an element to HunterLab 26.4179, 48.8726, -11.0777 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(145, 0, 102) }
```

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

```
.background{ background-color: rgb(145, 0,  
102) }
```

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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