

Converting Colors

HunterLab(26.8293, 51.0758,
-22.4287)

Have a look what the booklet for
HunterLab(26.8293, 51.0758,
-22.4287) contains.

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Color

**HunterLab(26.8703, 51.1536,
-22.4614)**

Conversions

Conversions Part 1

Format	Color
Hex	8F0079
RGB	143, 0, 121
RGB Percent	56%, 0%, 47%
CMY	0.4392, 0.9999, 0.5255
CMYK	0.00, 1.00, 0.15, 0.44
HSL	309°, 100%, 28%
HSV	309°, 100%, 56%
XYZ	14.7789, 7.2201, 18.7039
YIQ	56.5510, 46.3870, 67.9470

Conversions

Conversions Part 2

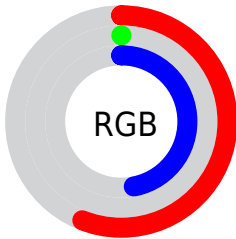
Format	Color
RYB	143, 0, 121
Decimal	9371769
CIELab	32.30, 60.66, -27.90
CIELCh	32, 66.770, 335.304
Yxy	7.2205, 0.3631, 0.1774
Android (android.graphics.Color)	4287561849 (0xFF8F0079)
YUV	56.5510, 31.7734, 75.8158
Hunter-Lab	26.8703, 51.1536, -22.4614

Details

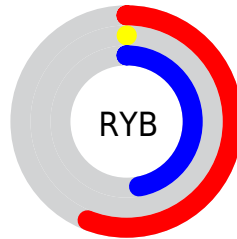
The HunterLab color **26.8703, 51.1536, -22.4614** is a dark color, and the websafe version is hex **993399**. A complement of this color would be **44.3883, -37.5960, 25.6788**, and the grayscale version is **19.9609, -1.0651, 1.0845**.

A 20% lighter version of the original color is **45.1304, 55.4019, -23.8293**, and **15.9455, 30.2413, -12.4415** is the 20% darker color. If you saturate the color by 10%, you get **26.8703, 51.1534, -22.4600**, and if you desaturate by 10%, it is **27.5634, 49.4014, -22.6007**.

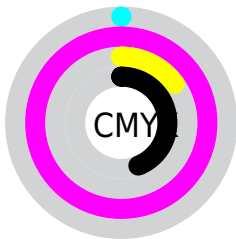
Distribution



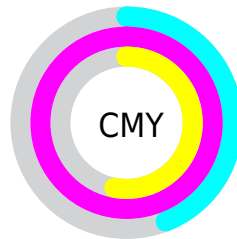
- Red (56%)
- Green (0%)
- Blue (47%)



- Red (56%)
- Yellow (0%)
- Blue (47%)



- Cyan (0%)
- Magenta (100%)
- Yellow (15%)
- Black (44%)



- Cyan (44%)
- Magenta (100%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 26.8703, 51.1536, -22.4614 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 26.8703, 51.1536, -22.4614 by changing the saturation by 10% instead.

■ 26.8703, 51.1536,
-22.4614

■ 26.8703, 51.1536,
-22.4614

■ 130.1858, 67.5692,
-25.9954

■ 18.9747, 49.1067,
-21.9704

■ 45.1834, 55.4067,
-23.5674

■ 12.0525, 47.5412,
-21.7691

■ 55.4608, 57.4391,
-24.0775

■ 5.0501, 64.2152,
-30.0471

■ 66.4173, 59.3743,
-24.5361

0.0000, INF, -NF

0.0000, NaN, NaN

■ 78.0131, 61.2076,
-24.9390

0.0000, NaN, NaN

■ 90.2148, 62.9399,
-25.2851

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 102.9937, 64.5747,

-25.5754

0.0000, NaN, NaN

116.3247, 66.1162,
-25.8115

26.8703, 51.1536,
-22.4614

26.8703, 51.1536,
-22.4614

26.8703, 51.1534,
-22.4600

27.5634, 49.4014,
-22.6007

28.6192, 46.4981,
-22.0246

30.1816, 42.1563,
-20.5123

32.2391, 36.6958,
-18.2030

34.7533, 30.4976,
-15.2944

■ 37.6731, 23.8975,
-11.9798

■ 40.9453, 17.1421,
-8.4153

■ 44.5204, 10.3892,
-4.7118

■ 48.3555, 3.7269,
-0.9416

Harmonies

Analogous

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



26.8710, 28.9005, -59.7247



26.8703, 51.1536, -22.4614



26.8710, 57.6671, 5.0410

Triad

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



26.8710, 51.1516, -22.4602



26.8710, -5.3709, 18.8097



26.8710, -28.6787, -35.5476

Complementary

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



26.8703, 51.1536, -22.4614



44.3883, -37.5960, 25.6788

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.



26.8710, -32.6465, -2.6874



26.8703, 51.1536, -22.4614



26.8710, -22.3753, 18.6238

Square

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



26.8710, 51.1516, -22.4602



26.8710, 19.4545, 18.8097



26.8710, -30.8012, 13.7074



26.8710, -17.4144, -70.7603

Rectangle

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



26.8703, 51.1536, -22.4614



26.8710, 50.8236, 13.8830



26.8710, -30.8012, 13.7074



26.8710, -30.7021, -23.1801

Sweetspot

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



26.8710, 51.1516, -22.4602



54.4987, 23.5242, -11.5758



14.6562, 38.6246, -95.4197



25.2857, 12.9057, -6.4183



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.



26.8710, 51.1516, -22.4602



35.9300, 68.3546, -29.6769



24.6390, 43.1285, 8.6598



23.4456, 1.5372, -0.3054



25.2713, 48.1172, -21.1846



2.5209, 4.8798, -2.7329

Inverse Universe

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



26.8710, 51.1516, -22.4602



35.9300, 68.3546, -29.6769



45.2048, -32.5274, 13.7164



23.4456, 1.5372, -0.3054



25.2713, 48.1172, -21.1846



2.5209, 4.8798, -2.7329

Previews

White Background



This preview shows how the HunterLab color 26.8703, 51.1536, -22.4614 looks on a white background.

Color Contrast Check

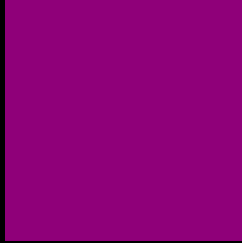
Large Text (above 18pt) WCAG AA ✓ Pass

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 26.8703, 51.1536, -22.4614 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

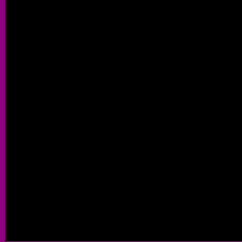
Any Text WCAG AA × Fail

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 26.8703, 51.1536, -22.4614 Background



This preview shows how black text looks on a background with the HunterLab color 26.8703, 51.1536, -22.4614.



This preview shows how white text looks on a background with the HunterLab color 26.8703, 51.1536, -22.4614.

-22.4614.

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

26.8703, 51.1536, -22.4614

Protanopia

27.8882, 9.4793, -55.3209

Deuteranopia

27.9677, 2.1691, -16.4771



Tritanopia

27.6813, 28.6108, 11.0946

Trichromacy



Original Color

26.8703, 51.1536, -22.4614

Protanomaly

22.2498, 23.1538, -59.4412

Deuteranomaly

24.3829, 22.9791, -25.4964

Tritanomaly

26.4400, 37.7272, 1.6201

Monochromacy



Original Color

26.8703, 51.1536, -22.4614

Achromatopsia

20.2275, -1.0793, 1.0990

Achromatomaly

19.7880, 20.4270, -10.1890

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 26.8703, 51.1536, -22.4614 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(143, 0, 121)` looks like.

```
.text, #text, p{  
    color:rgb(143, 0, 121)  
}
```

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(143, 0, 121) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 0, 121) }
```

Border

The CSS property to change the border of an element to HunterLab 26.8703, 51.1536, -22.4614 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(143, 0, 121) }
```


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

```
.border{ border-color:rgb(143, 0, 121) }
```

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

Here you see how a box with a 4 pixel rgb(143, 0, 121) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 0, 121); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 0, 121);  
box-shadow:4px 4px 4px 4px rgb(143, 0,  
121) }
```

Background

The CSS property to change the background color of an element to HunterLab 26.8703, 51.1536, -22.4614 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 0, 121) }
```

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

```
.background{ background-color: rgb(143, 0,  
121) }
```

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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