

Converting Colors

HunterLab(24.9658, -11.0751,
-2.3772)

Have a look what the booklet for
HunterLab(24.9658, -11.0751,
-2.3772) contains.

HunterLab(24.9658, -11.0751, -2.3772)	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(24.9658,
-11.0751, -2.3772)**

Conversions

Conversions Part 1

Format	Color
Hex	1A4E4F
RGB	26, 78, 79
RGB Percent	10%, 31%, 31%
CMY	0.8980, 0.6941, 0.6902
CMYK	0.67, 0.01, 0.00, 0.69
HSL	181°, 50%, 21%
HSV	181°, 67%, 31%
XYZ	4.5617, 6.2329, 8.3598
YIQ	62.5660, -31.3130, -10.7130

Conversions

Conversions Part 2

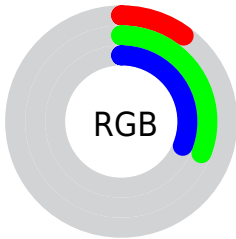
Format	Color
R_{YB}	26, 52, 79
Decimal	1723983
CIE _{Lab}	29.99, -16.54, -5.71
CIE _{LCh}	30, 17.496, 199.035
Yxy	6.2331, 0.2382, 0.3254
Android (android.graphics.Color)	4279914063 (0xFF1A4E4F)
YUV	62.5660, 8.1020, -32.0684
Hunter-Lab	24.9658, -11.0751, -2.3772

Details

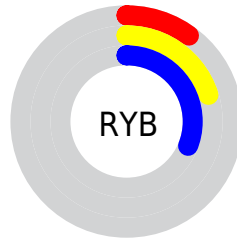
The HunterLab color **24.9658, -11.0751, -2.3772** is a dark color, and the websafe version is hex **336666**. A complement of this color would be **15.8772, 14.9699, 6.3954**, and the grayscale version is **22.1255, -1.1806, 1.2021**.

A 20% lighter version of the original color is **42.7961, -14.2217, -2.1711**, and **10.9957, -5.4890, -1.8946** is the 20% darker color. If you saturate the color by 10%, you get **24.7426, -11.7254, -2.6849**, and if you desaturate by 10%, it is **25.2450, -10.2191, -1.9961**.

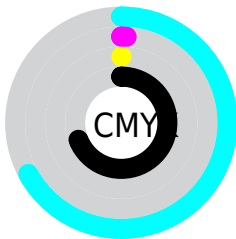
Distribution



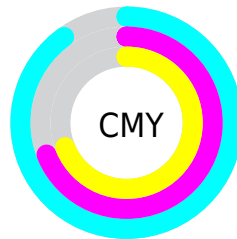
- Red (10%)
- Green (31%)
- Blue (31%)



- Red (10%)
- Yellow (20%)
- Blue (31%)



- Cyan (67%)
- Magenta (1%)
- Yellow (0%)
- Black (69%)



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

Brightness & Saturation Gradients

These gradients show how the HunterLab color 24.9658, -11.0751, -2.3772 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 24.9658, -11.0751, -2.3772 by changing the saturation by 10% instead.

■ 24.9658, -11.0751,
-2.3772

■ 24.9658, -11.0751,
-2.3772

■ 126.9372,
-24.5002, 0.7797

■ 17.2840, -9.3374,
-2.4289

■ 42.9103, -14.2670,
-2.0446

■ 10.6073, -7.6622,
-2.3855

■ 53.0243, -15.7830,
-1.7839

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 63.8277, -17.2682,
-1.4688

0.0000, NaN, NaN

■ 75.2790, -18.7327,
-1.1044

0.0000, NaN, NaN

■ 87.3434, -20.1835,
-0.6943

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 99.9912, -21.6259,

-0.2420

0.0000, NaN, NaN

113.1967,
-23.0638, 0.2501

24.9658, -11.0751,
-2.3772

24.9658, -11.0751,
-2.3772

24.7426, -11.7254,
-2.6849

25.2450, -10.2191,
-1.9961

24.5705, -12.1782,
-2.9230

25.5813, -9.1541,
-1.5419

24.4235, -12.5351,
-3.1273

25.9765, -7.8820,
-1.0152

24.3805, -12.6400,
-3.1873

26.4315, -6.4089,
-0.4184

26.9463, -4.7442,
0.2449

■ 27.5203, -2.8999,
0.9703

■ 28.1525, -0.8898,
1.7530

■ 28.8415, 1.2713,
2.5875

■ 29.5855, 3.5683,
3.4687

Harmonies

Analogous

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



24.9663, -11.4172, 3.3042



24.9658, -11.0751, -2.3772



24.9663, -8.2687, -8.1135

Triad

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



24.9663, -11.0752, -2.3768



24.9663, 7.7119, -6.6957



24.9663, 0.8357, 9.7277

Complementary

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



24.9658, -11.0751, -2.3772



15.8772, 14.9699, 6.3954

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.



24.9663, 6.4526, 8.1472



24.9658, -11.0751, -2.3772



24.9663, 10.6581, -0.7566

Square

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



24.9663, -11.0752, -2.3768



24.9663, 2.4305, -10.9758



24.9663, 10.1772, 4.5940



24.9663, -4.8869, 9.4868

Rectangle

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



24.9658, -11.0751, -2.3772



24.9663, -5.2208, -10.7966



24.9663, 10.1772, 4.5940



24.9663, 2.8072, 9.4095

Sweetspot

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



24.9663, -11.0752, -2.3768



34.8749, -6.9976, -0.0034



24.2700, -17.3293, 12.1354



17.3586, -3.6524, -0.0652



66.9319, -3.5713, 3.6365



18.1947, -0.9708, 0.9886

Same Dimension

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



24.9663, -11.0752, -2.3768



32.0952, -15.7116, -3.7196



17.9060, -0.9466, -13.4767



13.7351, -1.5991, 0.4284



31.7622, -16.4537, -4.1812



77.2198, -39.9327, -10.3148

Inverse Universe

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



17.1793, 21.5677, -13.9131



20.5723, 33.7644, -21.8042



20.7806, 4.0204, 10.0865



13.1394, 0.7197, -0.2335



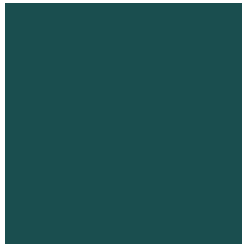
19.3555, 37.9082, -24.4011



47.1021, 92.2248, -59.1832

Previews

White Background



This preview shows how the HunterLab color 24.9658, -11.0751, -2.3772 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 24.9658, -11.0751, -2.3772 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

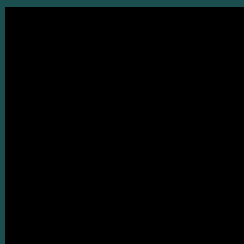
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

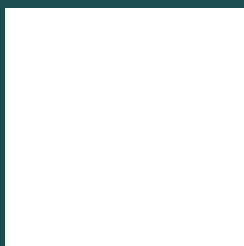
Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 24.9658, -11.0751, -2.3772 Background



This preview shows how black text looks on a background with the HunterLab color 24.9658, -11.0751, -2.3772.



This preview shows how white text looks on a background with the HunterLab color 24.9658,

-11.0751, -2.3772.

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

24.9658, -11.0751, -2.3772

Protanopia

24.9285, -0.4851, -0.0562

Deuteranopia

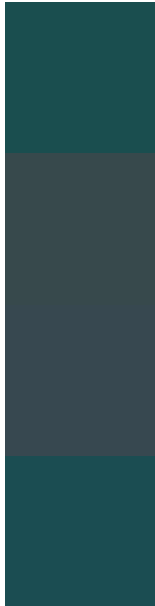
24.9560, 1.2867, -3.0941



Tritanopia

24.8892, -9.6121, -4.8120

Trichromacy



Original Color

24.9658, -11.0751, -2.3772

Protanomaly

24.6964, -5.1818, -1.2880

Deuteranomaly

24.5482, -4.1236, -3.2760

Tritanomaly

24.7991, -10.0807, -3.9804

Monochromacy



Original Color

24.9658, -11.0751, -2.3772

Achromatopsia

22.2950, -1.1896, 1.2113

Achromatomaly

22.8955, -5.3213, -0.5651

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 24.9658, -11.0751, -2.3772 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(26, 78, 79)` looks like.

```
.text, #text, p{  
    color:rgb(26, 78, 79)  
}
```

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(26, 78, 79) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(26, 78, 79) }
```

Border

The CSS property to change the border of an element to HunterLab 24.9658, -11.0751, -2.3772 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(26, 78, 79) }
```


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

```
.border{ border-color:rgb(26, 78, 79) }
```

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

Here you see how a box with a 4 pixel `rgb(26, 78, 79)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(26, 78, 79); -webkit-box-  
shadow:4px 4px 4px 4px rgb(26, 78, 79);  
box-shadow:4px 4px 4px 4px rgb(26, 78, 79)  
}
```

Background

The CSS property to change the background color of an element to HunterLab 24.9658, -11.0751, -2.3772 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(26, 78, 79) }
```

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

```
.background{ background-color: rgb(26, 78,  
79) }
```

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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