

Converting Colors

HunterLab(25.8961, -7.4915,
-1.5503)

Have a look what the booklet for
HunterLab(25.8961, -7.4915,
-1.5503) contains.

HunterLab(25.8961, -7.4915, -1.5503)	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(25.8961, -7.4915,
-1.5503)**

Conversions

Conversions Part 1

Format	Color
Hex	324E50
RGB	50, 78, 80
RGB Percent	20%, 31%, 31%
CMY	0.8039, 0.6941, 0.6863
CMYK	0.37, 0.02, 0.00, 0.69
HSL	184°, 23%, 25%
HSV	184°, 37%, 31%
XYZ	5.4877, 6.7061, 8.5946
YIQ	69.8560, -17.3300, -5.3140

Conversions

Conversions Part 2

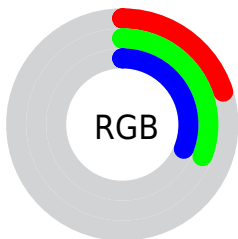
Format	Color
R_{YB}	50, 64, 80
Decimal	3296848
CIE _{Lab}	31.13, -9.89, -4.54
CIE _{LCh}	31, 10.879, 204.647
Yxy	6.7063, 0.2640, 0.3226
Android (android.graphics.Color)	4281486928 (0xFF324E50)
YUV	69.8560, 5.0010, -17.4137
Hunter-Lab	25.8961, -7.4915, -1.5503

Details

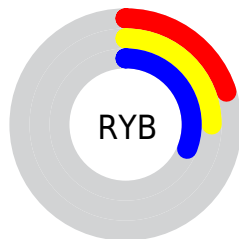
The HunterLab color **25.8961, -7.4915, -1.5503** is a dark color, and the websafe version is hex **336666**. A complement of this color would be **20.9566, 6.8684, 4.4958**, and the grayscale version is **24.6848, -1.3171, 1.3412**.

A 20% lighter version of the original color is **44.0004, -9.7036, -1.0428**, and **11.4179, -5.0821, -1.7202** is the 20% darker color. If you saturate the color by 10%, you get **25.3871, -8.6412, -2.2328**, and if you desaturate by 10%, it is **26.4648, -6.1445, -0.8032**.

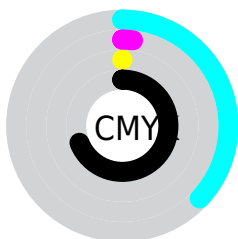
Distribution



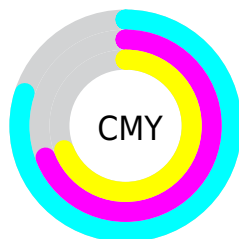
- Red (20%)
- Green (31%)
- Blue (31%)



- Red (20%)
- Yellow (25%)
- Blue (31%)



- Cyan (37%)
- Magenta (2%)
- Yellow (0%)
- Black (69%)



- Cyan (80%)
- Magenta (69%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 25.8961, -7.4915, -1.5503 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 25.8961, -7.4915, -1.5503 by changing the saturation by 10% instead.

■ 25.8961, -7.4915,
-1.5503

■ 25.8961, -7.4915,
-1.5503

■ 128.5305,
-17.6268, 2.1274

■ 18.1084, -6.3172,
-1.6801

■ 44.0227, -9.7497,
-1.0785

■ 11.3099, -5.0718,
-1.7217

■ 54.2173, -10.8618,
-0.7547

■ 3.5351, -6.1864,
-5.1274

■ 65.0962, -11.9727,
-0.3803

0.0000, NaN, NaN

■ 76.6188, -13.0870,
0.0406

0.0000, NaN, NaN

■ 88.7509, -14.2077,
0.5045

0.0000, NaN, NaN

■ 101.4632,

0.0000, NaN, NaN

-15.3369, 1.0084

0.0000, NaN, NaN

114.7306,
-16.4762, 1.5501

■ 25.8961, -7.4915,
-1.5503

■ 25.8961, -7.4915,
-1.5503

■ 25.3871, -8.6412,
-2.2328

■ 26.4648, -6.1445,
-0.8032

■ 24.9360, -9.5852,
-2.8479

■ 27.0910, -4.6097,
0.0026

■ 24.5425, -10.3202,
-3.3926

■ 27.7743, -2.8999,
0.8623

■ 24.2048, -10.8474,
-3.8657

■ 28.5132, -1.0290,
1.7702

■ 23.9199, -11.1736,
-4.2683

■ 29.3060, 0.9887,
2.7209

■ 23.6593, -11.4080,
-4.6403

■ 30.1506, 3.1386,
3.7091

■ 23.5938, -11.4679,
-4.7344

■ 31.0449, 5.4068,
4.7298

■ 31.9868, 7.7799,
5.7785

■ 32.9738, 10.2457,
6.8510

Harmonies

Analogous

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



25.8966, -8.0432, 2.0283



25.8961, -7.4915, -1.5503



25.8966, -5.3423, -4.6869

Triad

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



25.8966, -7.4918, -1.5499



25.8966, 4.6292, -2.7846



25.8966, -0.7213, 7.2437

Complementary

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



25.8961, -7.4915, -1.5503



20.9566, 6.8684, 4.4958

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.



25.8966, 2.8291, 6.3101



25.8961, -7.4915, -1.5503



25.8966, 6.0264, 0.7753

Square

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



25.8966, -7.4918, -1.5499



25.8966, 1.6268, -5.4664



25.8966, 5.3500, 4.0565



25.8966, -4.2616, 6.8003

Rectangle

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



25.8961, -7.4915, -1.5503



25.8966, -3.2258, -5.9377



25.8966, 5.3500, 4.0565



25.8966, 0.5125, 7.0849

Sweetspot

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



25.8966, -7.4918, -1.5499



36.3285, -4.7380, 0.6881



25.8051, -12.0057, 8.3609



18.4684, -2.4951, 0.3093



67.9972, -3.6282, 3.6944



19.0543, -1.0167, 1.0353

Same Dimension

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



25.8966, -7.4918, -1.5499



33.5910, -11.2940, -2.8749



22.0638, -1.6489, -6.8279



14.4924, -1.6344, 0.3938



31.0939, -15.0590, -6.3567



74.3253, -35.7359, -15.7567

Inverse Universe

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



21.3000, 11.5333, -6.7372



26.2679, 19.4736, -11.5038



24.2714, 0.6337, 7.5953



13.8921, 0.7628, -0.1965



19.6216, 38.0567, -21.8485



47.0665, 91.2009, -51.7420

Previews

White Background



This preview shows how the HunterLab color 25.8961, -7.4915, -1.5503 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 25.8961, -7.4915, -1.5503 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

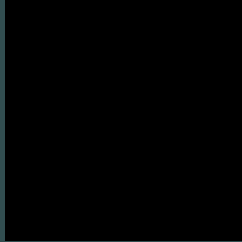
Any Text WCAG AA × Fail

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 25.8961, -7.4915, -1.5503 Background



This preview shows how black text looks on a background with the HunterLab color 25.8961, -7.4915, -1.5503.



This preview shows how white text looks on a background with the HunterLab color 25.8961, -7.4915, -1.5503.

-1.5503.

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

25.8961, -7.4915, -1.5503

Protanopia

25.9179, -0.7983, -0.1052

Deuteranopia

25.7625, 1.4690, -2.0151



Tritanopia

25.7908, -6.2420, -3.4990

Trichromacy



Original Color

25.8961, -7.4915, -1.5503

Protanomaly

25.8960, -3.4695, -0.6061

Deuteranomaly

25.8552, -2.1066, -1.9562

Tritanomaly

25.7606, -6.4131, -3.0739

Monochromacy



Original Color

25.8961, -7.4915, -1.5503

Achromatopsia

24.7479, -1.3205, 1.3446

Achromatomaly

25.1322, -3.7213, 0.1374

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 25.8961, -7.4915, -1.5503 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(50, 78, 80)` looks like.

```
.text, #text, p{  
  color:rgb(50, 78, 80)  
}
```

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(50, 78, 80) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(50, 78, 80) }
```

Border

The CSS property to change the border of an element to HunterLab 25.8961, -7.4915, -1.5503 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(50, 78, 80) }
```


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

```
.border{ border-color:rgb(50, 78, 80) }
```

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

Here you see how a box with a 4 pixel `rgb(50, 78, 80)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(50, 78, 80); -webkit-box-  
shadow:4px 4px 4px 4px rgb(50, 78, 80);  
box-shadow:4px 4px 4px 4px rgb(50, 78, 80)  
}
```

Background

The CSS property to change the background color of an element to HunterLab 25.8961, -7.4915, -1.5503 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(50, 78, 80) }
```

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

```
.background{ background-color: rgb(50, 78,  
80) }
```

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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