

Converting Colors

HunterLab(25.2772, 7.4796,
-1.4412)

Have a look what the booklet for
HunterLab(25.2772, 7.4796, -1.4412)
contains.

HunterLab(25.3374, 7.2714, -1.5694)	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(25.3374, 7.2714,
-1.5694)**

Conversions

Conversions Part 1

Format	Color
Hex	58414F
RGB	88, 65, 79
RGB Percent	35%, 25%, 31%
CMY	0.6549, 0.7451, 0.6902
CMYK	0.00, 0.26, 0.10, 0.65
HSL	323°, 15%, 30%
HSV	323°, 26%, 35%
XYZ	7.3261, 6.4198, 8.2502
YIQ	73.4730, 9.2140, 9.2300

Conversions

Conversions Part 2

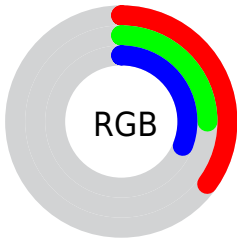
Format	Color
RYB	88, 65, 79
Decimal	5783887
CIELab	30.45, 12.58, -4.55
CIElCh	30, 13.378, 340.125
Yxy	6.4201, 0.3331, 0.2919
Android (android.graphics.Color)	4283973967 (0xFF58414F)
YUV	73.4730, 2.7248, 12.7402
Hunter-Lab	25.3374, 7.2714, -1.5694

Details

The HunterLab color **25.3374, 7.2714, -1.5694** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **29.3222, -9.2731, 4.8052**, and the grayscale version is **25.9693, -1.3857, 1.4110**.

A 20% lighter version of the original color is **43.3267, 7.7399, -1.1132**, and **10.8968, 6.2411, -1.8280** is the 20% darker color. If you saturate the color by 10%, you get **23.3204, 10.7615, -2.6207**, and if you desaturate by 10%, it is **27.4990, 3.8068, -0.3916**.

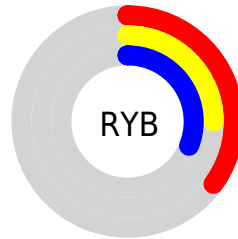
Distribution



Red (35%)

Green (25%)

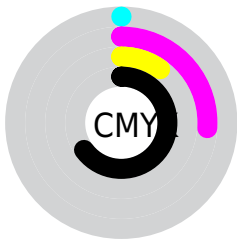
Blue (31%)



Red (35%)

Yellow (25%)

Blue (31%)

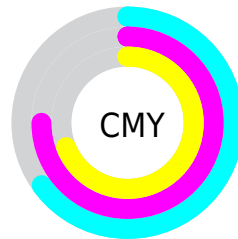


Cyan (0%)

Magenta (26%)

Yellow (10%)

Black (65%)



Cyan (65%)

Magenta (75%)

Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 25.3374, 7.2714, -1.5694 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 25.3374, 7.2714, -1.5694 by changing the saturation by 10% instead.

■ 25.3374, 7.2714,
-1.5694

■ 25.3374, 7.2714,
-1.5694

■ 127.5753, 7.3751,
2.0748

■ 17.6130, 6.8283,
-1.6929

■ 43.3552, 7.8093,
-1.1074

■ 10.8872, 6.2334,
-1.7270

■ 53.5017, 7.9412,
-0.7878

■ 2.2285, 24.4813,
-8.3384

■ 64.3354, 7.9971,
-0.4172

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 75.8153, 7.9854,
0.0002

0.0000, NaN, NaN

■ 87.9069, 7.9125,
0.4607

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 100.5806, 7.7838,

0.9616

0.0000, NaN, NaN

113.8109, 7.6034,
1.5003

■ 25.3374, 7.2714,
-1.5694

■ 25.3374, 7.2714,
-1.5694

■ 23.3204, 10.7615,
-2.6207

■ 27.4990, 3.8068,
-0.3916

■ 21.4696, 14.2301,
-3.5058

■ 29.7837, 0.3953,
0.8803

■ 19.8125, 17.5921,
-4.1717

■ 32.1757, -2.9541,
2.2242

■ 18.3782, 20.7187,
-4.5573

■ 34.6617, -6.2401,
3.6240

■ 17.1946, 23.4375,
-4.6011

■ 37.2306, -9.4664,
5.0679

■ 16.2836, 25.5555,
-4.2587

■ 39.8733, -12.6389,
6.5476

■ 15.5673, 27.2056,
-3.6466

■ 42.5823, -15.7643,
8.0570

■ 15.2872, 27.8953,
-3.4196

■ 45.3513, -18.8493,
9.5917

■ 48.1751, -21.9002,
11.1485

Harmonies

Analogous

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



25.3380, 4.4427, -5.7235



25.3374, 7.2714, -1.5694



25.3380, 7.7000, 2.7784

Triad

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



25.3380, 7.2706, -1.5689



25.3380, -2.8505, 8.1946



25.3380, -7.6115, -4.4928

Complementary

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



25.3374, 7.2714, -1.5694



29.3222, -9.2731, 4.8052

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.



25.3380, -9.2906, -0.1046



25.3374, 7.2714, -1.5694



25.3380, -6.6711, 6.8807

Square

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



25.3380, 7.2706, -1.5689



25.3380, 1.6433, 7.9407



25.3380, -8.9587, 4.0108



25.3380, -4.2169, -7.6044

Rectangle

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



25.3374, 7.2714, -1.5694



25.3380, 6.5391, 5.1581



25.3380, -8.9587, 4.0108



25.3380, -8.3842, -3.0895

Sweetspot

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



25.3380, 7.2706, -1.5689



38.7282, 1.4772, 0.7968



24.3600, 4.7207, -7.3782



19.3256, 0.9904, 0.3073



70.1359, -3.7423, 3.8106



20.7927, -1.1094, 1.1297

Same Dimension

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



25.3380, 7.2706, -1.5689



31.9089, 12.3331, -2.9174



25.0382, 5.7218, 2.6973



14.6216, 0.6441, 0.2699



18.7506, 34.1579, -3.7519



44.2392, 80.2295, -6.0529

Inverse Universe

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



25.3380, 7.2706, -1.5689



31.9089, 12.3331, -2.9174



29.6047, -7.6591, 0.7634



14.6216, 0.6441, 0.2699



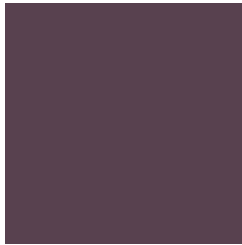
18.7506, 34.1579, -3.7519



44.2392, 80.2295, -6.0529

Previews

White Background



This preview shows how the HunterLab color 25.3374, 7.2714, -1.5694 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 25.3374, 7.2714, -1.5694 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

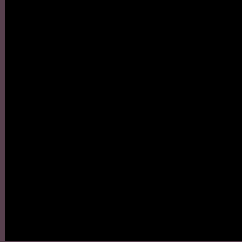
Any Text WCAG AA × Fail

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 25.3374, 7.2714, -1.5694 Background



This preview shows how black text looks on a background with the HunterLab color 25.3374, 7.2714, -1.5694.



This preview shows how white text looks on a background with the HunterLab color 25.3374, 7.2714,

-1.5694.

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

25.3374, 7.2714, -1.5694

Protanopia

25.3636, 0.2350, -3.4970

Deuteranopia

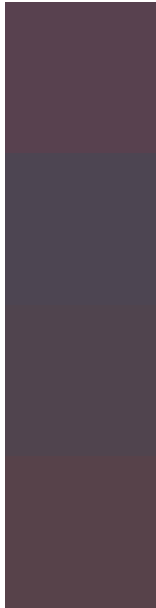
25.4301, 1.4440, -1.1096



Tritanopia

25.2539, 5.3964, 1.6603

Trichromacy



Original Color

25.3374, 7.2714, -1.5694

Protanomaly

25.3835, 2.7763, -2.9558

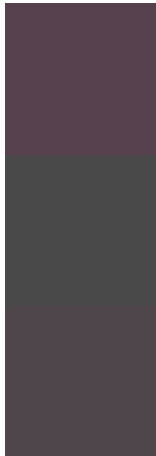
Deuteranomaly

25.2780, 3.4322, -1.2696

Tritanomaly

25.3320, 5.8025, 0.5478

Monochromacy



Original Color

25.3374, 7.2714, -1.5694

Achromatopsia

25.8120, -1.3773, 1.4024

Achromatomaly

25.5108, 1.5508, 0.2761

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 25.3374, 7.2714, -1.5694 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(88, 65, 79)` looks like.

```
.text, #text, p{  
    color:rgb(88, 65, 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(88, 65, 79) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(88, 65, 79) }
```

Border

The CSS property to change the border of an element to HunterLab 25.3374, 7.2714, -1.5694 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(88, 65, 79) }
```


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

```
.border{ border-color:rgb(88, 65, 79) }
```

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

Here you see how a box with a 4 pixel rgb(88, 65, 79) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(88, 65, 79); -webkit-box-  
shadow:4px 4px 4px 4px rgb(88, 65, 79);  
box-shadow:4px 4px 4px 4px rgb(88, 65, 79)  
}
```

Background

The CSS property to change the background color of an element to HunterLab 25.3374, 7.2714, -1.5694 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(88, 65, 79) }
```

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

```
.background{ background-color: rgb(88, 65,  
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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