

Converting Colors

HunterLab(43.2898, -1.1770,
4.4167)

Have a look what the booklet for
HunterLab(43.2898, -1.1770, 4.4167)
contains.

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Color

**HunterLab(43.3491, -1.1290,
4.5076)**

Conversions

Conversions Part 1

Format	Color
Hex	7D7773
RGB	125, 119, 115
RGB Percent	49%, 47%, 45%
CMY	0.5098, 0.5333, 0.5490
CMYK	0.00, 0.05, 0.08, 0.51
HSL	24°, 4%, 47%
HSV	24°, 8%, 49%
XYZ	18.1488, 18.7914, 18.8902
YIQ	120.3380, 4.8600, 0.0280

Conversions

Conversions Part 2

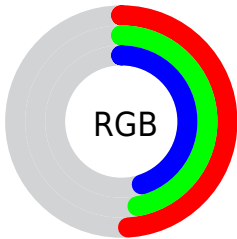
Format	Color
R_{YB}	125, 122, 115
Decimal	8222579
CIE _{Lab}	50.44, 1.53, 3.01
CIE _{LCh}	50, 3.377, 63.053
Yxy	18.7923, 0.3251, 0.3366
Android (android.graphics.Color)	4286412659 (0xFF7D7773)
YUV	120.3380, -2.6316, 4.0886
Hunter-Lab	43.3491, -1.1290, 4.5076

Details

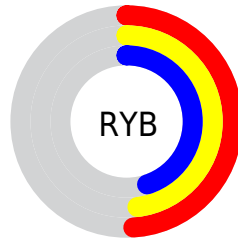
The HunterLab color $43.3491, -1.1290, 4.5076$ is a dark color, and the websafe version is hex 666666 . A complement of this color would be $43.3589, -3.3843, 0.1272$, and the grayscale version is $43.4789, -2.3199, 2.3623$.

A 20% lighter version of the original color is $64.3279, -1.8629, 5.9099$, and $25.3934, -0.5268, 3.2395$ is the 20% darker color. If you saturate the color by 10%, you get $40.9987, 0.6148, 6.9065$, and if you desaturate by 10%, it is $45.7771, -2.7236, 1.9320$.

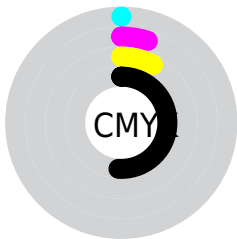
Distribution



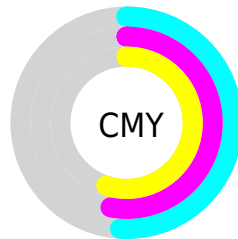
- Red (49%)
- Green (47%)
- Blue (45%)



- Red (49%)
- Yellow (48%)
- Blue (45%)



- Cyan (0%)
- Magenta (5%)
- Yellow (8%)
- Black (51%)



- Cyan (51%)
- Magenta (53%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 43.3491, -1.1290, 4.5076 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 43.3491, -1.1290, 4.5076 by changing the saturation by 10% instead.

■ 43.3491, -1.1290,
4.5076

■ 43.3491, -1.1290,
4.5076

■ 156.6204, -6.5522,
11.8727

■ 33.9415, -0.7194,
3.8186

■ 64.3295, -2.0857,
5.9674

■ 25.3336, -0.3599,
3.1549

■ 75.8090, -2.6235,
6.7365

■ 17.6092, -0.0589,
2.5153

■ 87.9003, -3.1977,
7.5314

■ 10.8839, 0.1724,
1.8943

■ 100.5738, -3.8063,
8.3514

■ 2.2153, 2.8917,
1.5507

■ 113.8038, -4.4475,
9.1961

0.0000, NaN, NaN

■ 127.5678, -5.1197,

0.0000, NaN, NaN

10.0649

0.0000, NaN, NaN

141.8460, -5.8217,
10.9573

0.0000, NaN, NaN

■ 43.3491, -1.1290,
4.5076

■ 43.3491, -1.1290,
4.5076

■ 40.9987, 0.6148,
6.9065

■ 45.7771, -2.7236,
1.9320

■ 38.7307, 2.5244,
9.1021

■ 48.2732, -4.1787,
-0.8012

■ 36.5546, 4.6106,
11.0666

■ 50.8325, -5.5082,
-3.6734

■ 34.4803, 6.8828,
12.7675

■ 53.4499, -6.7240,
-6.6695

■ 32.5186, 9.3455,
14.1696

■ 56.1210, -7.8372,
-9.7767

■ 30.6815, 11.9950,
15.2364

■ 58.8419, -8.8575,
-12.9840

■ 28.9817, 14.8156,
15.9338

■ 61.6090, -9.7942,
-16.2822

■ 27.4320, 17.7739,
16.2378

■ 64.4194, -10.6550,
-19.6634

■ 26.0378, 20.7829,
16.2447

■ 67.2704, -11.4473,
-23.1208

Harmonies

Analogous

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



43.3500, -0.1132, 3.6879



43.3491, -1.1290, 4.5076



43.3500, -2.4539, 4.7589

Triad

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



43.3500, -1.1301, 4.5083



43.3500, -4.8827, 2.2276



43.3500, -0.8873, 0.2337

Complementary

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



43.3491, -1.1290, 4.5076



43.3589, -3.3843, 0.1272

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.



43.3500, -2.1767, -0.1850



43.3491, -1.1290, 4.5076



43.3500, -4.4744, 0.9881

Square

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



43.3500, -1.1301, 4.5083



43.3500, -4.6102, 3.4662



43.3500, -3.4880, 0.0951



43.3500, 0.0282, 1.2231

Rectangle

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



43.3491, -1.1290, 4.5076



43.3500, -3.3294, 4.5756



43.3500, -3.4880, 0.0951



43.3500, -1.2919, 0.0202

Sweetspot

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



43.3500, -1.1301, 4.5083



59.9316, -2.8047, 4.0079



42.4290, 1.6425, 0.8953



28.6066, -1.3528, 1.8866



79.8926, -4.2629, 4.3407



28.9024, -1.5422, 1.5703

Same Dimension

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



43.3500, -1.1301, 4.5083



57.2957, -1.0071, 6.7742



44.7363, -3.4357, 6.0095



21.4588, -0.4697, 2.3834



26.3074, 21.8965, 16.5938

0.0000, NaN, NaN

Inverse Universe

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



43.3589, -3.3843, 0.1272



57.3108, -4.8601, -0.7147



41.9721, -1.0785, -1.5637



21.4638, -1.7477, -0.1005

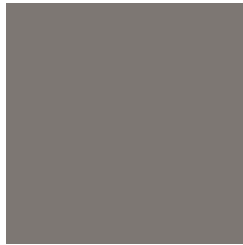


26.0370, -1.1377, -30.0880

0.0000, NaN, NaN

Previews

White Background



This preview shows how the HunterLab color 43.3491, -1.1290, 4.5076 looks on a white background.

Color Contrast Check

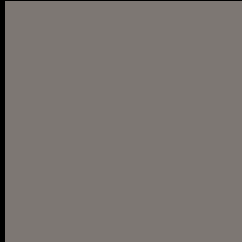
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 43.3491, -1.1290, 4.5076 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

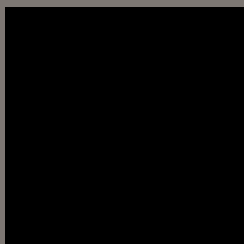
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

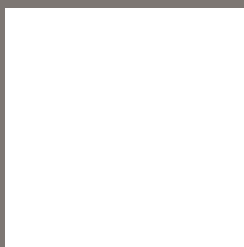
Any Text WCAG AAA × Fail

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

HunterLab 43.3491, -1.1290, 4.5076 Background



This preview shows how black text looks on a background with the HunterLab color 43.3491, -1.1290, 4.5076.



This preview shows how white text looks on a background with the HunterLab color 43.3491, -1.1290,

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

43.3491, -1.1290, 4.5076

Protanopia

43.4531, -2.1858, 4.6062

Deuteranopia

43.2877, 2.8856, 4.0931



Tritanopia

43.2908, 2.0867, -0.3214

Trichromacy



Original Color

43.3491, -1.1290, 4.5076

Protanomaly

43.5383, -1.8900, 4.7072

Deuteranomaly

43.2774, 1.4744, 4.0567

Tritanomaly

43.3562, 0.6852, 1.5489

Monochromacy



Original Color

43.3491, -1.1290, 4.5076

Achromatopsia

43.3383, -2.3124, 2.3547

Achromatomaly

43.4494, -2.0370, 3.3495

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 43.3491, -1.1290, 4.5076 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(125, 119, 115)` looks like.

```
.text, #text, p{  
    color:rgb(125, 119, 115)  
}
```

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(125, 119, 115) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(125, 119, 115) }
```

Border

The CSS property to change the border of an element to HunterLab 43.3491, -1.1290, 4.5076 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(125, 119, 115) }
```


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

```
.border{ border-color:rgb(125, 119, 115) }
```

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

Here you see how a box with a 4 pixel `rgb(125, 119, 115)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(125, 119, 115); -webkit-box-  
shadow:4px 4px 4px 4px rgb(125, 119, 115);  
box-shadow:4px 4px 4px 4px rgb(125, 119,  
115) }
```

Background

The CSS property to change the background color of an element to HunterLab 43.3491, -1.1290, 4.5076 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(125, 119, 115) }
```

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

```
.background{ background-color: rgb(125,  
119, 115) }
```

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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