

Converting Colors

HunterLab(42.9850, -2.0533,
1.6493)

Have a look what the booklet for
HunterLab(42.9850, -2.0533, 1.6493)
contains.

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Color

**HunterLab(43.0071, -1.9824,
1.5281)**

Conversions

Conversions Part 1

Format	Color
Hex	777779
RGB	119, 119, 121
RGB Percent	47%, 47%, 47%
CMY	0.5333, 0.5333, 0.5255
CMYK	0.02, 0.02, 0.00, 0.53
HSL	240°, 1%, 47%
HSV	240°, 2%, 47%
XYZ	17.6558, 18.4961, 20.7288
YIQ	119.2280, -0.6420, 0.6220

Conversions

Conversions Part 2

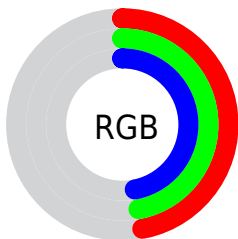
Format	Color
RYB	119, 119, 121
Decimal	7829369
CIELab	50.09, 0.41, -1.10
CIELCh	50, 1.174, 290.327
Yxy	18.4969, 0.3104, 0.3252
Android (android.graphics.Color)	4286019449 (0xFF777779)
YUV	119.2280, 0.8736, -0.2000
Hunter-Lab	43.0071, -1.9824, 1.5281

Details

The HunterLab color $43.0071, -1.9824, 1.5281$ is a dark color, and the websafe version is hex 666666 . A complement of this color would be $43.6709, -2.6368, 3.1684$, and the grayscale version is $43.0367, -2.2963, 2.3383$.

A 20% lighter version of the original color is $63.8756, -3.0754, 2.6090$, and $25.1537, -1.0551, 0.6235$ is the 20% darker color. If you saturate the color by 10%, you get $38.7272, 0.2201, -3.8270$, and if you desaturate by 10%, it is $47.4034, -4.0470, 6.5133$.

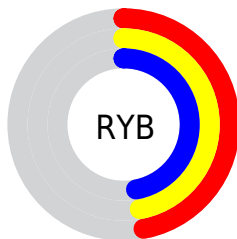
Distribution



Red (47%)

Green (47%)

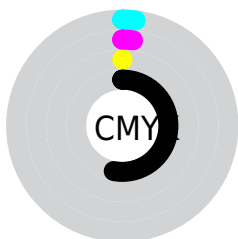
Blue (47%)



Red (47%)

Yellow (47%)

Blue (47%)

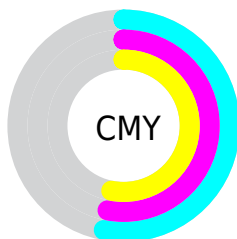


Cyan (2%)

Magenta (2%)

Yellow (0%)

Black (53%)



Cyan (53%)

Magenta (53%)

Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 43.0071, -1.9824, 1.5281 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 43.0071, -1.9824, 1.5281 by changing the saturation by 10% instead.

■ 43.0071, -1.9824,
1.5281

■ 43.0071, -1.9824,
1.5281

156.0952, -7.8555,
7.2554

■ 33.6264, -1.5069,
1.0808

■ 63.9392, -3.0571,
2.5554

■ 25.0478, -1.0757,
0.6823

■ 75.3968, -3.6489,
3.1276

■ 17.3562, -0.6949,
0.3397

■ 87.4672, -4.2745,
3.7357

■ 10.6686, -0.3723,
0.0628

100.1207, -4.9320,
4.3778

■ 1.0165, 1.6934,
-4.4328

113.3316, -5.6201,
5.0522

0.0000, NaN, NaN

0.0000, NaN, NaN

127.0774, -6.3375,

5.7574

0.0000, NaN, NaN

141.3379, -7.0830,
6.4922

0.0000, NaN, NaN

■ 43.0071, -1.9824,
1.5281

■ 43.0071, -1.9824,
1.5281

■ 38.7272, 0.2201,
-3.8270

■ 47.4034, -4.0470,
6.5133

■ 34.5778, 2.6061,
-9.6654

■ 51.9004, -6.0026,
11.2106

■ 30.5825, 5.2307,
-16.1336

■ 56.4889, -7.8746,
15.6839

■ 26.7723, 8.1662,
-23.4210

■ 61.1609, -9.6813,
19.9814

■ 23.1919, 11.4988,
-31.7537

■ 65.9097, -11.4367,
24.1404

■ 19.9055, 15.3099,
-41.3471

■ 70.7298, -13.1519,
28.1894

■ 17.0067, 19.6126,
-52.2422

■ 75.6165, -14.8354,
32.1510

■ 14.6249, 24.1954,
-63.9003

■ 80.5658, -16.4939,
36.0431

■ 12.9130, 28.3902,
-74.6036

■ 85.5742, -18.1328,
39.8797

Harmonies

Analogous

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



43.0080, -2.4485, 1.4868



43.0071, -1.9824, 1.5281



43.0080, -1.6008, 1.7898

Triad

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



43.0080, -1.9834, 1.5288



43.0080, -1.7199, 2.9961



43.0080, -3.1825, 2.4849

Complementary

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



43.0071, -1.9824, 1.5281



43.6709, -2.6368, 3.1684

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.



43.0080, -2.9890, 2.8851



43.0071, -1.9824, 1.5281



43.0080, -2.1455, 3.1782

Square

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



43.0080, -1.9834, 1.5288



43.0080, -1.4482, 2.6380



43.0080, -2.6099, 3.1377



43.0080, -3.1395, 2.0420

Rectangle

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



43.0071, -1.9824, 1.5281



43.0080, -1.4446, 2.0512



43.0080, -2.6099, 3.1377



43.0080, -3.1430, 2.6289

Sweetspot

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



43.0080, -1.9834, 1.5288



58.5142, -3.1222, 3.1792



43.5622, -2.9093, 2.1860



27.9800, -1.4929, 1.5202



78.7982, -4.2045, 4.2813

Same Dimension

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



43.0080, -1.9834, 1.5288



57.3216, -2.5409, 1.7716



43.0873, -1.7055, 1.6284



21.2799, -0.9658, 0.7161



12.1748, 32.9403, -86.3260



26.5756, 72.0087, -188.6634

Inverse Universe

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



43.1172, -1.7146, 2.5381



57.5029, -2.0947, 3.4489



43.5918, -2.9156, 3.0718



21.3393, -0.8194, 1.2659



20.8722, 35.7457, 13.4764



45.5852, 78.0674, 29.4462

Previews

White Background



This preview shows how the HunterLab color 43.0071, -1.9824, 1.5281 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 43.0071, -1.9824, 1.5281 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

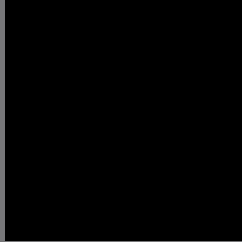
Any Text WCAG AA ✓ Pass

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 43.0071, -1.9824, 1.5281 Background



This preview shows how black text looks on a background with the HunterLab color 43.0071, -1.9824, 1.5281.



This preview shows how white text looks on a background with the HunterLab color 43.0071, -1.9824, 1.5281.

1.5281.

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

43.0071, -1.9824, 1.5281

Protanopia

42.8979, -0.9432, 1.4156

Deuteranopia

42.8179, 3.0124, 0.9413



Tritanopia

42.9910, -0.2695, -1.2049

Trichromacy



Original Color

43.0071, -1.9824, 1.5281

Protanomaly

42.8140, -1.2326, 1.3099

Deuteranomaly

42.7269, 1.3275, 0.8015

Tritanomaly

42.9309, -0.5962, -0.3520

Monochromacy



Original Color

43.0071, -1.9824, 1.5281

Achromatopsia

42.9506, -2.2917, 2.3336

Achromatomaly

42.9787, -2.1378, 1.9327

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 43.0071, -1.9824, 1.5281 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(119, 119, 121)` looks like.

```
.text, #text, p{  
    color:rgb(119, 119, 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(119, 119, 121) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(119, 119, 121) }
```

Border

The CSS property to change the border of an element to HunterLab 43.0071, -1.9824, 1.5281 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(119, 119, 121) }
```

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

```
.border{ border-color:rgb(119, 119, 121) }
```

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

Here you see how a box with a 4 pixel `rgb(119, 119, 121)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(119, 119, 121); -webkit-box-  
shadow:4px 4px 4px 4px rgb(119, 119, 121);  
box-shadow:4px 4px 4px 4px rgb(119, 119,  
121) }
```


Background

The CSS property to change the background color of an element to HunterLab 43.0071, -1.9824, 1.5281 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(119, 119, 121) }
```

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

```
.background{ background-color: rgb(119,  
119, 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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