

Converting Colors

HunterLab(41.0129, 5.1534,
-2.4044)

Have a look what the booklet for
HunterLab(41.0129, 5.1534, -2.4044)
contains.

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Color

**HunterLab(41.0221, 5.2770,
-2.1904)**

Conversions

Conversions Part 1

Format	Color
Hex	7E6D7C
RGB	126, 109, 124
RGB Percent	49%, 43%, 49%
CMY	0.5059, 0.5725, 0.5137
CMYK	0.00, 0.13, 0.02, 0.51
HSL	307°, 7%, 46%
HSV	307°, 13%, 49%
XYZ	17.7109, 16.8281, 21.3834
YIQ	115.7930, 5.3170, 8.2690

Conversions

Conversions Part 2

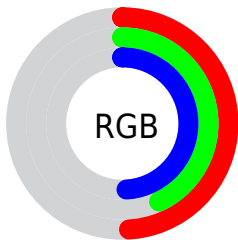
Format	Color
R_{YB}	126, 109, 124
Decimal	8285564
CIE Lab	48.04, 9.54, -5.83
CIE LCh	48, 11.181, 328.553
Yxy	16.8289, 0.3167, 0.3009
Android (android.graphics.Color)	4286475644 (0xFF7E6D7C)
YUV	115.7930, 4.0461, 8.9515
Hunter-Lab	41.0221, 5.2770, -2.1904

Details

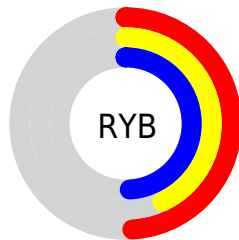
The HunterLab color $41.0221, 5.2770, -2.1904$ is a dark color, and the websafe version is hex 666666 . A complement of this color would be $43.9558, -9.3596, 6.6349$, and the grayscale version is $41.6952, -2.2248, 2.2654$.

A 20% lighter version of the original color is $61.8126, 4.9464, -1.2227$, and $23.2879, 5.2304, -2.5060$ is the 20% darker color. If you saturate the color by 10%, you get $37.8063, 11.1245, -5.6491$, and if you desaturate by 10%, it is $44.4416, -0.4636, 1.2756$.

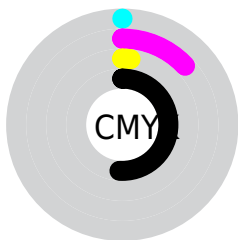
Distribution



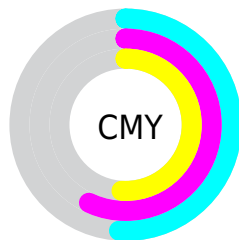
- Red (49%)
- Green (43%)
- Blue (49%)



- Red (49%)
- Yellow (43%)
- Blue (49%)



- Cyan (0%)
- Magenta (13%)
- Yellow (2%)
- Black (51%)



- Cyan (51%)
- Magenta (57%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 41.0221, 5.2770, -2.1904 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 41.0221, 5.2770, -2.1904 by changing the saturation by 10% instead.

■ 41.0221, 5.2770,
-2.1904

■ 41.0221, 5.2770,
-2.1904

■ 153.0308, 3.1774,
1.6767

■ 31.8002, 5.2043,
-2.3709

■ 61.6695, 5.1906,
-1.6472

■ 23.3958, 5.0392,
-2.4812

■ 72.9974, 5.0513,
-1.2976

■ 15.8989, 4.7604,
-2.5087

■ 84.9447, 4.8559,
-0.9015

■ 9.4366, 4.3360,
-2.4368

■ 97.4810, 4.6092,
-0.4623

0.0000, INF, -NF

0.0000, NaN, NaN

■ 110.5796, 4.3150,
0.0174

0.0000, NaN, NaN

■ 124.2174, 3.9765,

0.0000, NaN, NaN

0.5350

0.0000, NaN, NaN

138.3739, 3.5966,
1.0888

■ 41.0221, 5.2770,
-2.1904

■ 41.0221, 5.2770,
-2.1904

■ 37.8063, 11.1245,
-5.6491

■ 44.4416, -0.4636,
1.2756

■ 34.8240, 17.0349,
-9.0606

■ 48.0349, -6.0759,
4.7235

■ 32.1142, 22.9142,
-12.3541

■ 51.7806, -11.5595,
8.1432

■ 29.7197, 28.6053,
-15.4225

■ 55.6604, -16.9222,
11.5309

■ 27.6849, 33.8742,
-18.1181

■ 59.6590, -22.1760,
14.8870

■ 26.0501, 38.4195,
-20.2632

■ 63.7640, -27.3342,
18.2141

■ 24.8417, 41.9241,
-21.6855

■ 67.9651, -32.4102,
21.5157

■ 24.0556, 44.1694,
-22.2862

■ 72.2535, -37.4163,
24.7959

■ 23.6373, 45.3511,
-22.4895

■ 76.6218, -42.3637,
28.0584

Harmonies

Analogous

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



41.0230, 1.9299, -5.4805



41.0221, 5.2770, -2.1904



41.0230, 6.6101, 2.0294

Triad

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



41.0230, 5.2759, -2.1896



41.0230, -1.9774, 9.4886



41.0230, -9.3582, -1.8014

Complementary

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



41.0221, 5.2770, -2.1904



43.9558, -9.3596, 6.6349

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.



41.0230, -10.3076, 2.4356



41.0221, 5.2770, -2.1904



41.0230, -6.1556, 8.6895

Square

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



41.0230, 5.2759, -2.1896



41.0230, 2.3148, 8.5204



41.0230, -9.1595, 6.2122



41.0230, -6.5105, -5.2402

Rectangle

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



41.0221, 5.2770, -2.1904



41.0230, 6.1381, 4.7112



41.0230, -9.1595, 6.2122



41.0230, -9.9045, -0.4101

Sweetspot

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



41.0230, 5.2759, -2.1896



58.6812, -0.1604, 1.4155



39.7780, 1.2387, -4.8886



27.8436, 0.1568, 0.5331



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.



41.0230, 5.2759, -2.1896



53.1663, 9.2242, -4.2312



40.7718, 3.9415, 1.3776



20.9857, 1.3562, -0.3311



23.9405, 45.9315, -22.7678

0.0000, NaN, NaN

Inverse Universe

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



41.0230, 5.2759, -2.1896



53.1663, 9.2242, -4.2312



44.1779, -8.1102, 3.4519



20.9857, 1.3562, -0.3311



23.9405, 45.9315, -22.7678

0.0000, NaN, NaN

Previews

White Background



This preview shows how the HunterLab color 41.0221, 5.2770, -2.1904 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 × Fail

Black Background



This preview shows how the HunterLab color 41.0221, 5.2770, -2.1904 looks on a black 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

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

HunterLab 41.0221, 5.2770, -2.1904 Background



This preview shows how black text looks on a background with the HunterLab color 41.0221, 5.2770, -2.1904.



This preview shows how white text looks on a background with the HunterLab color 41.0221, 5.2770, -2.1904.

-2.1904.

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

41.0221, 5.2770, -2.1904

Protanopia

40.9723, -0.1750, -3.8115

Deuteranopia

41.0963, 2.8223, -2.1379



Tritanopia

41.0411, 3.6955, 0.1409

Trichromacy



Original Color

41.0221, 5.2770, -2.1904

Protanomaly

41.0811, 1.5229, -3.1470

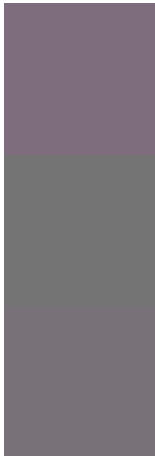
Deuteranomaly

41.0098, 3.8917, -2.2305

Tritanomaly

41.1003, 4.0107, -0.6989

Monochromacy



Original Color

41.0221, 5.2770, -2.1904

Achromatopsia

41.7908, -2.2299, 2.2706

Achromatomaly

41.3947, 0.7821, 0.5232

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 41.0221, 5.2770, -2.1904 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(126, 109, 124)` looks like.

```
.text, #text, p{  
    color:rgb(126, 109, 124)  
}
```

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(126, 109, 124) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(126, 109, 124) }
```

Border

The CSS property to change the border of an element to HunterLab 41.0221, 5.2770, -2.1904 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(126, 109, 124) }
```


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

```
.border{ border-color:rgb(126, 109, 124) }
```

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

Here you see how a box with a 4 pixel `rgb(126, 109, 124)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(126, 109, 124); -webkit-box-  
shadow:4px 4px 4px 4px rgb(126, 109, 124);  
box-shadow:4px 4px 4px 4px rgb(126, 109,  
124) }
```

Background

The CSS property to change the background color of an element to HunterLab 41.0221, 5.2770, -2.1904 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(126, 109, 124) }
```

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

```
.background{ background-color: rgb(126,  
109, 124) }
```

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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