

Converting Colors

HunterLab(52.8176, -2.7307,
-1.3321)

Have a look what the booklet for
HunterLab(52.8176, -2.7307,
-1.3321) contains.

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Color

**HunterLab(52.7464, -2.4978,
-1.4173)**

Conversions

Conversions Part 1

Format	Color
Hex	8C9099
RGB	140, 144, 153
RGB Percent	55%, 56%, 60%
CMY	0.4510, 0.4353, 0.4000
CMYK	0.08, 0.06, 0.00, 0.40
HSL	222°, 6%, 57%
HSV	222°, 8%, 60%
XYZ	26.5382, 27.8218, 34.1084
YIQ	143.8300, -5.2730, 1.9510

Conversions

Conversions Part 2

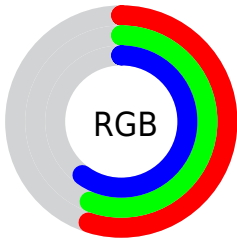
Format	Color
R_{YB}	140, 143, 153
Decimal	9212057
CIE Lab	59.73, 0.39, -5.26
CIE LCh	60, 5.279, 274.200
Yxy	27.8230, 0.3000, 0.3145
Android (android.graphics.Color)	4287402137 (0xFF8C9099)
YUV	143.8300, 4.5208, -3.3589
Hunter-Lab	52.7464, -2.4978, -1.4173

Details

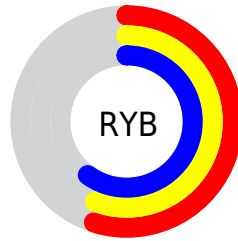
The HunterLab color $52.7464, -2.4978, -1.4173$ is a dark color, and the websafe version is hex 999999 . A complement of this color would be $54.9185, -3.0910, 7.0000$, and the grayscale version is $52.7272, -2.8134, 2.8648$.

A 20% lighter version of the original color is $75.0750, -3.6916, -0.4236$, and $33.3742, -1.6182, -1.7948$ is the 20% darker color. If you saturate the color by 10%, you get $48.5036, -1.6807, -6.9812$, and if you desaturate by 10%, it is $57.1015, -3.0868, 3.8392$.

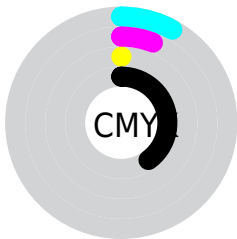
Distribution



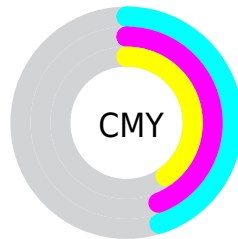
- Red (55%)
- Green (56%)
- Blue (60%)



- Red (55%)
- Yellow (56%)
- Blue (60%)



- Cyan (8%)
- Magenta (6%)
- Yellow (0%)
- Black (40%)



- Cyan (45%)
- Magenta (44%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 52.7464, -2.4978, -1.4173 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 52.7464, -2.4978, -1.4173 by changing the saturation by 10% instead.

■ 52.7464, -2.4978,
-1.4173

■ 52.7464, -2.4978,
-1.4173

170.7689, -8.6502,
3.0886

■ 42.6524, -1.9814,
-1.6970

■ 74.9678, -3.6462,
-0.7000

■ 33.2988, -1.5053,
-1.9183

■ 87.0164, -4.2715,
-0.2727

■ 24.7510, -1.0744,
-2.0722

■ 99.6491, -4.9289,
0.1964

■ 17.0937, -0.6940,
-2.1477

112.8401, -5.6168,
0.7045

■ 10.4456, -0.3719,
-2.1287

126.5667, -6.3340,
1.2496

0.0000, NaN, -NF

0.0000, NaN, NaN

140.8088, -7.0793,

1.8297

0.0000, NaN, NaN

155.5483, -7.8517,
2.4432

0.0000, NaN, NaN

■ 52.7464, -2.4978,
-1.4173

■ 52.7464, -2.4978,
-1.4173

■ 48.5036, -1.6807,
-6.9812

■ 57.1015, -3.0868,
3.8392

■ 44.3834, -0.5852,
-12.9207

■ 61.5544, -3.4818,
8.8399

■ 40.4042, 0.8457,
-19.3126

■ 66.0971, -3.7140,
13.6301

■ 36.5877, 2.6838,
-26.2452

■ 70.7221, -3.8077,
18.2463

■ 32.9616, 5.0142,
-33.8112

■ 75.4230, -3.7824,
22.7181

■ 29.5614, 7.9320,
-42.0907

■ 80.1944, -3.6543,
27.0700

■ 26.4315, 11.5272,
-51.1139

■ 85.0317, -3.4364,
31.3221

■ 23.6262, 15.8506,
-60.7938

■ 89.1318, -5.9174,
34.7718

■ 21.1801, 20.7846,
-70.9493

■ 92.4530, -11.2984,
37.4443

Harmonies

Analogous

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



52.7475, -4.6937, -0.9845



52.7464, -2.4978, -1.4173



52.7475, -0.3545, -0.6604

Triad

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



52.7475, -2.4989, -1.4164



52.7475, 0.8221, 5.1405



52.7475, -6.6698, 4.6374

Complementary

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



52.7464, -2.4978, -1.4173



54.9185, -3.0910, 7.0000

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.



52.7475, -5.2357, 6.1743



52.7464, -2.4978, -1.4173



52.7475, -0.9143, 6.4561

Square

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



52.7475, -2.4989, -1.4164



52.7475, 1.5832, 3.1728



52.7475, -3.1350, 6.8266



52.7475, -7.0781, 2.5678

Rectangle

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



52.7464, -2.4978, -1.4173



52.7475, 0.7507, 0.3975



52.7475, -3.1350, 6.8266



52.7475, -6.2929, 5.2306

Sweetspot

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



52.7475, -2.4989, -1.4164



73.7392, -3.8066, 1.9750



55.2490, -7.4427, 3.4524



34.4401, -1.7605, 0.6745



87.6224, -4.6753, 4.7607



35.4919, -1.8938, 1.9283

Same Dimension

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



52.7475, -2.4989, -1.4164



69.6114, -3.1811, -3.1309



51.8086, 0.1189, -2.5630



25.1419, -1.1736, -0.8683



19.0827, 19.1974, -65.2935



3.3709, 0.1191, -4.4704

Inverse Universe

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



52.4811, 1.8605, 2.5608



69.1961, 3.8116, 3.3138



55.8740, -5.7190, 8.0008



25.0049, 1.0948, 1.2102



24.0269, 41.8781, 9.8564



3.0378, 5.4854, -0.2321

Previews

White Background



This preview shows how the HunterLab color 52.7464, -2.4978, -1.4173 looks on a white background.

Color Contrast Check

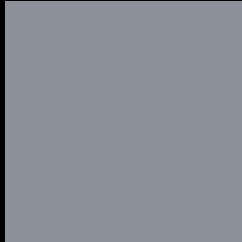
Large Text (above 18pt) WCAG AA ✓ Pass

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 52.7464, -2.4978, -1.4173 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

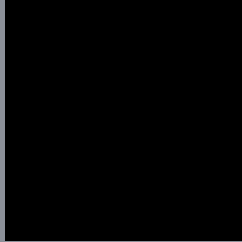
Any Text WCAG AA ✓ Pass

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 52.7464, -2.4978, -1.4173 Background



This preview shows how black text looks on a background with the HunterLab color 52.7464, -2.4978, -1.4173.



This preview shows how white text looks on a background with the HunterLab color 52.7464, -2.4978, -1.4173.

-1.4173.

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

52.7464, -2.4978, -1.4173

Protanopia

52.7648, -1.0276, -0.8840

Deuteranopia

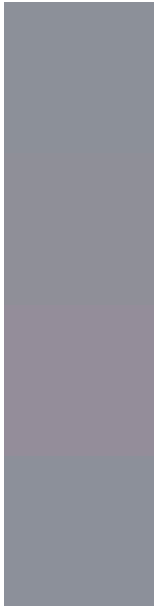
52.7841, 3.4914, -1.7536



Tritanopia

52.8096, -2.1525, -2.3124

Trichromacy



Original Color

52.7464, -2.4978, -1.4173

Protanomaly

52.6797, -1.3207, -0.9953

Deuteranomaly

52.6106, 1.4736, -2.0090

Tritanomaly

52.7779, -2.3258, -1.8632

Monochromacy



Original Color

52.7464, -2.4978, -1.4173

Achromatopsia

52.8104, -2.8178, 2.8693

Achromatomaly

52.8136, -2.6309, 1.5087

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 52.7464, -2.4978, -1.4173 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(140, 144, 153)` looks like.

```
.text, #text, p{  
    color:rgb(140, 144, 153)  
}
```

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(140, 144, 153) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 144, 153) }
```

Border

The CSS property to change the border of an element to HunterLab 52.7464, -2.4978, -1.4173 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(140, 144, 153) }
```


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

```
.border{ border-color:rgb(140, 144, 153) }
```

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

Here you see how a box with a 4 pixel `rgb(140, 144, 153)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 144, 153); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 144, 153);  
box-shadow:4px 4px 4px 4px rgb(140, 144,  
153) }
```

Background

The CSS property to change the background color of an element to HunterLab 52.7464, -2.4978, -1.4173 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 144, 153) }
```

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

```
.background{ background-color: rgb(140,  
144, 153) }
```

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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