

Converting Colors

HunterLab(48.2843, 5.2776,
-7.1614)

Have a look what the booklet for
HunterLab(48.2843, 5.2776, -7.1614)
contains.

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Color

**HunterLab(48.2843, 5.2776,
-7.1614)**

Conversions

Conversions Part 1

Format	Color
Hex	8C8099
RGB	140, 128, 153
RGB Percent	55%, 50%, 60%
CMY	0.4510, 0.4980, 0.4000
CMYK	0.08, 0.16, 0.00, 0.40
HSL	269°, 11%, 55%
HSV	269°, 16%, 60%
XYZ	24.2842, 23.3137, 33.3571
YIQ	134.4380, -0.8730, 10.3190

Conversions

Conversions Part 2

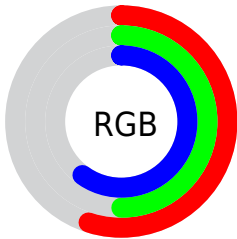
Format	Color
R_{YB}	140, 128, 153
Decimal	9207961
CIE _{Lab}	55.40, 9.54, -11.73
CIE _{LCh}	55, 15.120, 309.111
Yxy	23.3147, 0.3000, 0.2880
Android (android.graphics.Color)	4287398041 (0xFF8C8099)
YUV	134.4380, 9.1511, 4.8779
Hunter-Lab	48.2843, 5.2776, -7.1614

Details

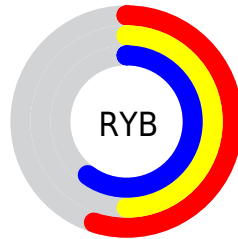
The HunterLab color $48.2843, 5.2776, -7.1614$ is a dark color, and the websafe version is hex 999999 . A complement of this color would be $54.7762, -10.2426, 11.4674$, and the grayscale version is $48.9655, -2.6127, 2.6604$.

A 20% lighter version of the original color is $70.0158, 5.0316, -6.7569$, and $29.5380, 5.1780, -6.9400$ is the 20% darker color. If you saturate the color by 10%, you get $43.5353, 10.5088, -14.0334$, and if you desaturate by 10%, it is $53.2241, 0.1692, -0.7727$.

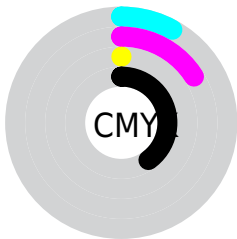
Distribution



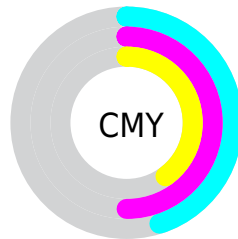
- Red (55%)
- Green (50%)
- Blue (60%)



- Red (55%)
- Yellow (50%)
- Blue (60%)



- Cyan (8%)
- Magenta (16%)
- Yellow (0%)
- Black (40%)



- Cyan (45%)
- Magenta (50%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 48.2843, 5.2776, -7.1614 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 48.2843, 5.2776, -7.1614 by changing the saturation by 10% instead.

■ 48.2843, 5.2776,
-7.1614

■ 48.2843, 5.2776,
-7.1614

164.1150, 2.8445,
-5.0396

■ 38.5046, 5.2645,
-7.1186

■ 69.9354, 5.0931,
-7.0463

■ 29.4914, 5.1697,
-7.0017

■ 81.7218, 4.9120,
-6.9014

■ 21.3175, 4.9769,
-6.8026

■ 94.1048, 4.6784,
-6.7040

■ 14.0801, 4.6634,
-6.5170

107.0568, 4.3964,
-6.4576

■ 7.7283, 4.9650,
-6.5907

120.5540, 4.0694,
-6.1655

0.0000, NaN, -NF

0.0000, NaN, NaN

134.5750, 3.7001,

-5.8302

0.0000, NaN, NaN

149.1010, 3.2911,
-5.4543

0.0000, NaN, NaN

■ 48.2843, 5.2776,
-7.1614

■ 48.2843, 5.2776,
-7.1614

■ 43.5353, 10.5088,
-14.0334

■ 53.2241, 0.1692,
-0.7727

■ 39.0073, 15.8766,
-21.4940

■ 58.3262, -4.8315,
5.2203

■ 34.7449, 21.3691,
-29.6438

■ 63.5717, -9.7451,
10.8944

■ 30.8058, 26.9267,
-38.5497

■ 68.9449, -14.5897,
16.3111

■ 27.2646, 32.3922,
-48.1699

■ 74.4332, -19.3812,
21.5200

■ 24.2133, 37.4413,
-58.2206

■ 80.0262, -24.1328,
26.5610

■ 21.7523, 41.5300,
-68.0143

■ 85.7155, -28.8558,
31.4660

■ 19.9309, 44.1032,
-76.5989

■ 91.4938, -33.5592,
36.2608

■ 19.3222, 44.9926,
-79.7825

■ 93.6799, -33.3246,
38.0677

Harmonies

Analogous

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



48.2853, -0.6520, -10.1440



48.2843, 5.2776, -7.1614



48.2853, 9.2277, -1.6491

Triad

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



48.2853, 5.2765, -7.1604



48.2853, 1.8021, 12.1752



48.2853, -13.9322, 0.7738

Complementary

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



48.2843, 5.2776, -7.1614



54.7762, -10.2426, 11.4674

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.



48.2853, -13.3500, 6.5470



48.2843, 5.2776, -7.1614



48.2853, -4.4762, 12.6497

Square

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



48.2853, 5.2765, -7.1604



48.2853, 7.1516, 9.3272



48.2853, -9.9623, 10.7183



48.2853, -11.5952, -5.1935

Rectangle

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



48.2843, 5.2776, -7.1614



48.2853, 10.0969, 2.4498



48.2853, -9.9623, 10.7183



48.2853, -14.0687, 2.8061

Sweetspot

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



48.2853, 5.2765, -7.1604



72.0612, -0.6103, -0.0136



51.0277, -4.5504, -3.6539



33.6584, -0.0834, -0.2542



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.



48.2853, 5.2765, -7.1604



62.0054, 9.8806, -13.2280



49.4275, 9.0213, -5.5360



24.8283, 0.7825, -1.2336



17.6219, 40.9644, -72.2281



2.6059, 5.5532, -6.7693

Inverse Universe

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



49.1272, 7.2779, -0.0143



63.4456, 13.2227, -0.9291



53.8477, -13.6270, 10.4547



25.0472, 1.3224, 0.6069



24.6523, 44.1656, 0.8313



3.1338, 5.8304, -1.5691

Previews

White Background



This preview shows how the HunterLab color 48.2843, 5.2776, -7.1614 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 48.2843, 5.2776, -7.1614 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

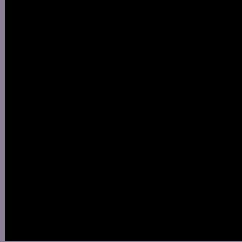
Any Text WCAG AA ✓ Pass

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 48.2843, 5.2776, -7.1614 Background



This preview shows how black text looks on a background with the HunterLab color 48.2843, 5.2776, -7.1614.



This preview shows how white text looks on a background with the HunterLab color 48.2843, 5.2776, -7.1614.

-7.1614.

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

48.2843, 5.2776, -7.1614

Protanopia

48.4337, 0.2633, -8.1119

Deuteranopia

48.2023, 3.6079, -7.3040



Tritanopia

48.2307, 1.4494, -0.7552

Trichromacy



Original Color

48.2843, 5.2776, -7.1614

Protanomaly

48.4471, 1.6718, -7.5319

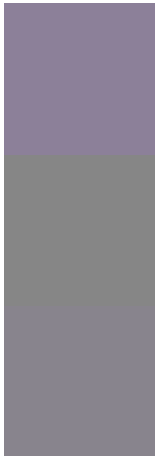
Deuteranomaly

48.2895, 3.8998, -7.1782

Tritanomaly

48.2015, 3.0748, -3.1952

Monochromacy



Original Color

48.2843, 5.2776, -7.1614

Achromatopsia

48.8260, -2.6052, 2.6528

Achromatomaly

48.6414, 0.0601, -0.7423

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 48.2843, 5.2776, -7.1614 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, 128, 153)` looks like.

```
.text, #text, p{  
    color:rgb(140, 128, 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, 128, 153) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 128, 153) }
```

Border

The CSS property to change the border of an element to HunterLab 48.2843, 5.2776, -7.1614 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, 128, 153) }
```


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

```
.border{ border-color:rgb(140, 128, 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, 128, 153)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 128, 153); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 128, 153);  
box-shadow:4px 4px 4px 4px rgb(140, 128,  
153) }
```

Background

The CSS property to change the background color of an element to HunterLab 48.2843, 5.2776, -7.1614 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 128, 153) }
```

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

```
.background{ background-color: rgb(140,  
128, 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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