

Converting Colors

HunterLab(43.8421, 8.1499,
-11.2960)

Have a look what the booklet for
HunterLab(43.8421, 8.1499,
-11.2960) contains.

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Color

**HunterLab(43.8824, 8.2839,
-11.2320)**

Conversions

Conversions Part 1

Format	Color
Hex	837395
RGB	131, 115, 149
RGB Percent	51%, 45%, 58%
CMY	0.4863, 0.5490, 0.4157
CMYK	0.12, 0.23, 0.00, 0.42
HSL	268°, 14%, 52%
HSV	268°, 23%, 58%
XYZ	20.9156, 19.2567, 31.0483
YIQ	123.6600, -1.3780, 13.9660

Conversions

Conversions Part 2

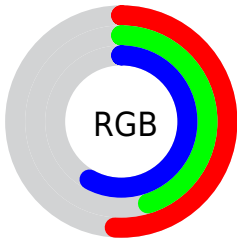
Format	Color
R_{YB}	131, 115, 149
Decimal	8614805
CIE _{Lab}	50.99, 13.13, -16.15
CIE _{LCh}	51, 20.812, 309.121
Yxy	19.2575, 0.2937, 0.2704
Android (android.graphics.Color)	4286804885 (0xFF837395)
YUV	123.6600, 12.4926, 6.4372
Hunter-Lab	43.8824, 8.2839, -11.2320

Details

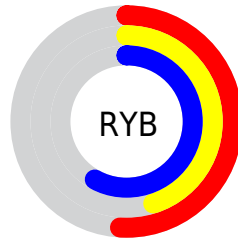
The HunterLab color $43.8824, 8.2839, -11.2320$ is a dark color, and the websafe version is hex 666699 . A complement of this color would be $52.6495, -12.4111, 13.9588$, and the grayscale version is $44.7164, -2.3860, 2.4295$.

A 20% lighter version of the original color is $64.9150, 8.3924, -11.4568$, and $25.7788, 7.5469, -10.5596$ is the 20% darker color. If you saturate the color by 10%, you get $39.3996, 13.3990, -18.2762$, and if you desaturate by 10%, it is $48.5684, 3.2978, -4.7256$.

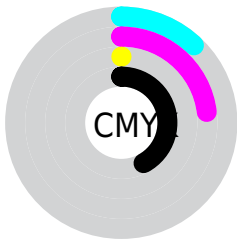
Distribution



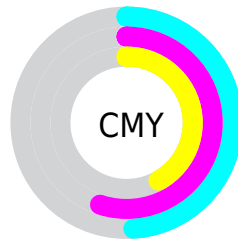
- Red (51%)
- Green (45%)
- Blue (58%)



- Red (51%)
- Yellow (45%)
- Blue (58%)



- Cyan (12%)
- Magenta (23%)
- Yellow (0%)
- Black (42%)



- Cyan (49%)
- Magenta (55%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 43.8824, 8.2839, -11.2320 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 43.8824, 8.2839, -11.2320 by changing the saturation by 10% instead.

■ 43.8824, 8.2839,
-11.2320

■ 43.8824, 8.2839,
-11.2320

■ 157.4377, 7.4451,
-10.7255

■ 34.4332, 8.0397,
-10.9839

■ 64.9374, 8.5171,
-11.5145

■ 25.7799, 7.6940,
-10.6626

■ 76.4511, 8.5272,
-11.5598

■ 18.0048, 7.2251,
-10.2726

■ 88.5748, 8.4754,
-11.5467

■ 11.2214, 6.6033,
-9.8501

■ 101.2791, 8.3670,
-11.4789

■ 3.3057, 17.1330,
-20.5809

■ 114.5387, 8.2063,
-11.3601

0.0000, NaN, -NF

0.0000, NaN, NaN

128.3312, 7.9971,

-11.1932

0.0000, NaN, NaN

142.6368, 7.7425,
-10.9809

0.0000, NaN, NaN

■ 43.8824, 8.2839,
-11.2320

■ 43.8824, 8.2839,
-11.2320

■ 39.3996, 13.3990,
-18.2762

■ 48.5684, 3.2978,
-4.7256

■ 35.1553, 18.6468,
-25.9655

■ 53.4258, -1.5716,
1.3381

■ 31.2007, 23.9931,
-34.3867

■ 58.4332, -6.3445,
7.0442

■ 27.6019, 29.3314,
-43.5560

■ 63.5730, -11.0396,
12.4617

■ 24.4423, 34.4203,
-53.3090

■ 68.8314, -15.6740,
17.6467

■ 21.8194, 38.8152,
-63.1394

■ 74.1970, -20.2621,
22.6438

■ 19.8244, 41.8804,
-72.0904

■ 79.6607, -24.8161,
27.4891

■ 18.6449, 43.5679,
-78.1674

■ 85.2146, -29.3460,
32.2115

■ 90.8524, -33.8600,
36.8341

Harmonies

Analogous

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



43.8833, 0.2374, -15.5821



43.8824, 8.2839, -11.2320



43.8833, 13.7338, -3.4274

Triad

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



43.8833, 8.2830, -11.2311



43.8833, 3.5425, 14.4238



43.8833, -17.1350, -0.1090

Complementary

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



43.8824, 8.2839, -11.2320



52.6495, -12.4111, 13.9588

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.



43.8833, -16.3955, 7.5038



43.8824, 8.2839, -11.2320



43.8833, -4.8668, 14.9789

Square

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



43.8833, 8.2830, -11.2311



43.8833, 10.8575, 10.9946



43.8833, -12.0468, 12.6864



43.8833, -14.1484, -8.4145

Rectangle

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



43.8824, 8.2839, -11.2320



43.8833, 14.9413, 2.1531



43.8833, -12.0468, 12.6864



43.8833, -17.3088, 2.6230

Sweetspot

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



43.8833, 8.2830, -11.2311



68.6584, 0.6976, -1.6539



47.5679, -4.8102, -6.2141



32.1670, 0.4829, -0.9706



86.5109, -4.6160, 4.7003



34.5370, -1.8428, 1.8765

Same Dimension

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



43.8833, 8.2830, -11.2311



55.8510, 14.3007, -19.3912



45.5144, 13.4726, -8.7584



23.9973, 0.7263, -1.1849



17.1558, 40.0249, -71.4330



2.3092, 4.9226, -6.0112

Inverse Universe

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



45.1057, 11.1324, -1.1807



57.8826, 18.8817, -2.5405



51.4347, -16.9141, 12.7000



24.2149, 1.2733, 0.5647



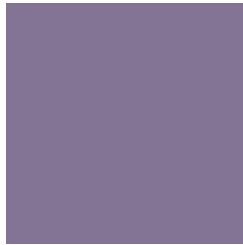
24.2022, 43.4292, 0.2733



2.7867, 5.1969, -1.4913

Previews

White Background



This preview shows how the HunterLab color 43.8824, 8.2839, -11.2320 looks on a white background.

Color Contrast Check

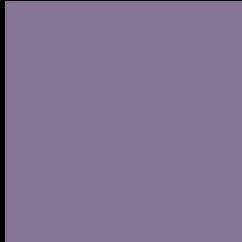
Large Text (above 18pt) WCAG AA ✓ Pass

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 43.8824, 8.2839, -11.2320 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

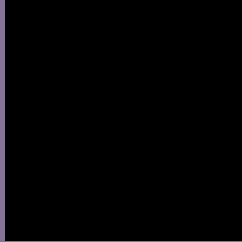
Any Text WCAG AA ✓ Pass

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 43.8824, 8.2839, -11.2320 Background



This preview shows how black text looks on a background with the HunterLab color 43.8824, 8.2839, -11.2320.



This preview shows how white text looks on a background with the HunterLab color 43.8824, 8.2839, -11.2320.

-11.2320.

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

43.8824, 8.2839, -11.2320

Protanopia

43.9434, 1.9256, -13.5504

Deuteranopia

43.9600, 3.0126, -10.6465



Tritanopia

43.9788, 1.7578, -0.4017

Trichromacy



Original Color

43.8824, 8.2839, -11.2320

Protanomaly

43.8371, 4.2817, -13.0901

Deuteranomaly

44.0228, 4.6055, -10.5260

Tritanomaly

44.0472, 3.8680, -4.1437

Monochromacy



Original Color

43.8824, 8.2839, -11.2320

Achromatopsia

44.8950, -2.3955, 2.4392

Achromatomaly

44.5872, 1.3331, -2.0098

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 43.8824, 8.2839, -11.2320 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(131, 115, 149)` looks like.

```
.text, #text, p{  
    color:rgb(131, 115, 149)  
}
```

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(131, 115, 149) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(131, 115, 149) }
```

Border

The CSS property to change the border of an element to HunterLab 43.8824, 8.2839, -11.2320 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(131, 115, 149) }
```


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

```
.border{ border-color:rgb(131, 115, 149) }
```

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

Here you see how a box with a 4 pixel `rgb(131, 115, 149)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(131, 115, 149); -webkit-box-shadow:4px 4px 4px 4px rgb(131, 115, 149); box-shadow:4px 4px 4px 4px rgb(131, 115, 149) }
```

Background

The CSS property to change the background color of an element to HunterLab 43.8824, 8.2839, -11.2320 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(131, 115, 149) }
```

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

```
.background{ background-color: rgb(131,  
115, 149) }
```

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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