

Converting Colors

HunterLab(43.7373, 21.1368,
-25.0946)

Have a look what the booklet for
HunterLab(43.7373, 21.1368,
-25.0946) contains.

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Color

**HunterLab(43.6898, 20.9131,
-24.9976)**

Conversions

Conversions Part 1

Format	Color
Hex	8F6AAB
RGB	143, 106, 171
RGB Percent	56%, 42%, 67%
CMY	0.4392, 0.5843, 0.3294
CMYK	0.16, 0.38, 0.00, 0.33
HSL	274°, 28%, 54%
HSV	274°, 38%, 67%
XYZ	23.8324, 19.0880, 40.9563
YIQ	124.4730, 1.1870, 28.0590

Conversions

Conversions Part 2

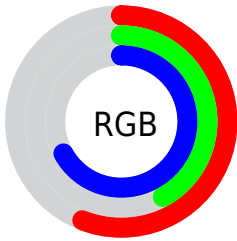
Format	Color
R_{YB}	143, 106, 171
Decimal	9398955
CIE _{Lab}	50.79, 27.40, -29.22
CIE _{LCh}	51, 40.056, 313.166
Yxy	19.0888, 0.2841, 0.2276
Android (android.graphics.Color)	4287589035 (0xFF8F6AAB)
YUV	124.4730, 22.9378, 16.2482
Hunter-Lab	43.6898, 20.9131, -24.9976

Details

The HunterLab color $43.6898, 20.9131, -24.9976$ is a dark color, and the websafe version is hex 996699 . A complement of this color would be $59.3592, -22.6971, 22.5590$, and the grayscale version is $44.9935, -2.4007, 2.4446$.

A 20% lighter version of the original color is $64.8117, 22.5806, -26.1496$, and $25.6091, 18.5949, -23.5756$ is the 20% darker color. If you saturate the color by 10%, you get $39.0803, 27.5699, -33.8889$, and if you desaturate by 10%, it is $48.6321, 14.3328, -16.7543$.

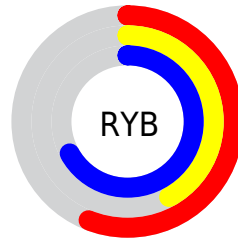
Distribution



Red (56%)

Green (42%)

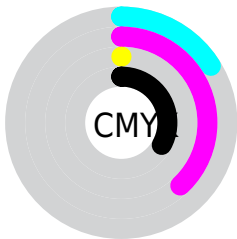
Blue (67%)



Red (56%)

Yellow (42%)

Blue (67%)

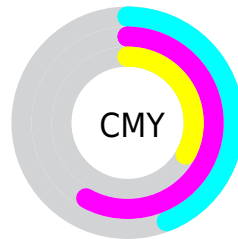


Cyan (16%)

Magenta (38%)

Yellow (0%)

Black (33%)



Cyan (44%)

Magenta (58%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 43.6898, 20.9131, -24.9976 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 43.6898, 20.9131, -24.9976 by changing the saturation by 10% instead.

43.6898, 20.9131,
-24.9976

43.6898, 20.9131,
-24.9976

157.1427, 25.3708,
-28.0207

34.2556, 19.9552,
-24.4247

64.7179, 22.4830,
-26.0376

25.6186, 18.8646,
-23.8664

76.2193, 23.1205,
-26.4824

17.8617, 17.6269,
-23.4257

88.3313, 23.6722,
-26.8721

11.0993, 16.2460,
-23.4047

101.0245, 24.1457,
-27.2065

2.9590, 40.1964,
-51.5956

114.2734, 24.5472,
-27.4869

0.0000, NaN, -NF

0.0000, NaN, NaN

128.0557, 24.8823,

-27.7147

0.0000, NaN, NaN

142.3514, 25.1554,
-27.8920

0.0000, NaN, NaN

■ 43.6898, 20.9131,
-24.9976

■ 43.6898, 20.9131,
-24.9976

■ 39.0803, 27.5699,
-33.8889

■ 48.6321, 14.3328,
-16.7543

■ 34.8708, 34.1778,
-43.4234

■ 53.8498, 7.8805,
-9.1007

■ 31.1488, 40.4705,
-53.4343

■ 59.3018, 1.5637,
-1.9518

■ 28.0138, 45.9843,
-63.4768

■ 64.9553, -4.6278,
4.7762

■ 25.5601, 50.0648,
-72.7450

■ 70.7849, -10.7114,
11.1581

■ 23.7820, 52.2923,
-80.4838

■ 76.7702, -16.7058,
17.2573

■ 23.4528, 52.7004,
-82.0276

■ 82.8951, -22.6288,
23.1264

■ 89.1464, -28.4963,
28.8080

■ 93.8397, -32.0383,
32.9197

Harmonies

Analogous

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



43.6907, 4.9397, -37.0838



43.6898, 20.9131, -24.9976



43.6907, 31.4003, -7.0329

Triad

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



43.6907, 20.9122, -24.9964



43.6907, 6.9926, 22.2115



43.6907, -28.5636, -4.8712

Complementary

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



43.6898, 20.9131, -24.9976



59.3592, -22.6971, 22.5590

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.



43.6907, -28.1795, 10.0721



43.6898, 20.9131, -24.9976



43.6907, -9.1602, 22.4265

Square

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



43.6907, 20.9122, -24.9964



43.6907, 22.6013, 18.1023



43.6907, -21.5497, 18.8599



43.6907, -22.6881, -22.9291

Rectangle

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



43.6898, 20.9131, -24.9976



43.6907, 33.0504, 3.9729



43.6907, -21.5497, 18.8599



43.6907, -29.1339, 0.7211

Sweetspot

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



43.6907, 20.9122, -24.9964



77.0067, 4.7653, -5.5922



48.0640, -2.9902, -17.9627



35.9120, 2.7715, -3.2275



93.2148, -4.9737, 5.0645



40.3295, -2.1519, 2.1912

Same Dimension

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



43.6907, 20.9122, -24.9964



53.0118, 35.8281, -43.8810



46.6309, 28.9979, -17.0380



28.2377, 1.1471, -1.3777



20.4401, 45.8480, -70.8508



3.8434, 8.1862, -9.9529

Inverse Universe

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



45.4840, 23.4288, -0.9639



56.1802, 39.7361, -1.6322



57.7265, -28.8501, 19.8156



28.4086, 1.4505, 0.9683



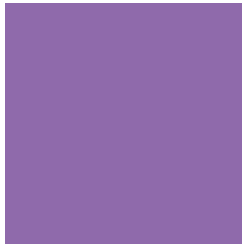
26.2797, 46.4487, 5.7891



4.5081, 8.2009, -0.8122

Previews

White Background



This preview shows how the HunterLab color 43.6898, 20.9131, -24.9976 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 43.6898, 20.9131, -24.9976 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

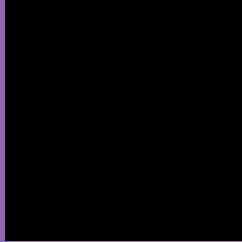
Any Text WCAG AA ✓ Pass

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 43.6898, 20.9131, -24.9976 Background



This preview shows how black text looks on a background with the HunterLab color 43.6898, 20.9131, -24.9976.



This preview shows how white text looks on a background with the HunterLab color 43.6898, 20.9131, -24.9976.

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

43.6898, 20.9131, -24.9976

Protanopia

43.9094, 5.6649, -32.6020

Deuteranopia

43.8900, 2.9462, -22.9479



Tritanopia

43.8243, 5.1781, 0.8459

Trichromacy



Original Color

43.6898, 20.9131, -24.9976

Protanomaly

43.5454, 10.9262, -30.3248

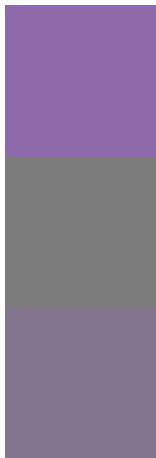
Deuteranomaly

43.6440, 9.1018, -23.9399

Tritanomaly

43.6237, 10.9127, -7.7098

Monochromacy



Original Color

43.6898, 20.9131, -24.9976

Achromatopsia

44.8950, -2.3955, 2.4392

Achromatomaly

44.1259, 5.8248, -6.5670

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 43.6898, 20.9131, -24.9976 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(143, 106, 171)` looks like.

```
.text, #text, p{  
    color:rgb(143, 106, 171)  
}
```

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(143, 106, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 106, 171) }
```

Border

The CSS property to change the border of an element to HunterLab 43.6898, 20.9131, -24.9976 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(143, 106, 171) }
```


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

```
.border{ border-color:rgb(143, 106, 171) }
```

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

Here you see how a box with a 4 pixel rgb(143, 106, 171) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 106, 171); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 106, 171);  
box-shadow:4px 4px 4px 4px rgb(143, 106,  
171) }
```

Background

The CSS property to change the background color of an element to HunterLab 43.6898, 20.9131, -24.9976 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 106, 171) }
```

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

```
.background{ background-color: rgb(143,  
106, 171) }
```

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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