

Converting Colors

HunterLab(43.8643, 27.0040,
0.1175)

Have a look what the booklet for
HunterLab(43.8643, 27.0040,
0.1175) contains.

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Color

**HunterLab(43.7928, 27.2908,
-0.1862)**

Conversions

Conversions Part 1

Format	Color
Hex	AD6280
RGB	173, 98, 128
RGB Percent	68%, 38%, 50%
CMY	0.3216, 0.6157, 0.4980
CMYK	0.00, 0.43, 0.26, 0.32
HSL	336°, 31%, 53%
HSV	336°, 43%, 68%
XYZ	25.4975, 19.1781, 22.7799
YIQ	123.8450, 35.0700, 25.2300

Conversions

Conversions Part 2

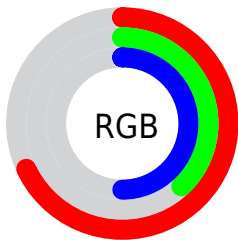
Format	Color
R_{YB}	173, 98, 128
Decimal	11362944
CIE _{Lab}	50.90, 34.13, -3.39
CIE _{LCh}	51, 34.296, 354.323
Yxy	19.1790, 0.3780, 0.2843
Android (android.graphics.Color)	4289553024 (0xFFAD6280)
YUV	123.8450, 2.0484, 43.1089
Hunter-Lab	43.7928, 27.2908, -0.1862

Details

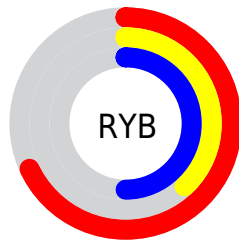
The HunterLab color $43.7928, 27.2908, -0.1862$ is a dark color, and the websafe version is hex $CC6699$. A complement of this color would be $58.7090, -26.9146, 9.4595$, and the grayscale version is $44.8181, -2.3914, 2.4351$.

A 20% lighter version of the original color is $64.7857, 29.5666, 0.4306$, and $25.8516, 24.6177, -0.6045$ is the 20% darker color. If you saturate the color by 10%, you get $40.0304, 34.2974, 0.0562$, and if you desaturate by 10%, it is $48.0223, 20.0908, 0.0774$.

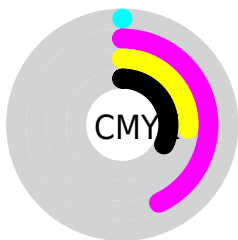
Distribution



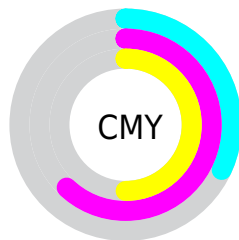
- Red (68%)
- Green (38%)
- Blue (50%)



- Red (68%)
- Yellow (38%)
- Blue (50%)



- Cyan (0%)
- Magenta (43%)
- Yellow (26%)
- Black (32%)



- Cyan (32%)
- Magenta (62%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 43.7928, 27.2908, -0.1862 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 43.7928, 27.2908, -0.1862 by changing the saturation by 10% instead.

■ 43.7928, 27.2908,
-0.1862

■ 43.7928, 27.2908,
-0.1862

157.3008, 34.0746,
4.6933

■ 34.3507, 26.0386,
-0.5116

■ 64.8355, 29.4282,
0.6208

■ 25.7049, 24.6553,
-0.7786

■ 76.3434, 30.3388,
1.0915

■ 17.9383, 23.1400,
-0.9770

■ 88.4617, 31.1558,
1.6030

■ 11.1646, 21.5397,
-1.0928

■ 101.1609, 31.8869,
2.1526

■ 3.1495, 47.2158,
-4.2939

114.4155, 32.5388,
2.7382

0.0000, NaN, NaN

0.0000, NaN, NaN

128.2033, 33.1175,

3.3578

0.0000, NaN, NaN

142.5043, 33.6280,
4.0100

0.0000, NaN, NaN

■ 43.7928, 27.2908,
-0.1862

■ 43.7928, 27.2908,
-0.1862

■ 40.0304, 34.2974,
0.0562

■ 48.0223, 20.0908,
0.0774

■ 36.8115, 40.8044,
0.8870

■ 52.6437, 12.8940,
0.7532

■ 34.2153, 46.3709,
2.3576


■ 57.5975, 5.7982,
1.7614


■ 32.3003, 50.5034,
4.4406


■ 62.8339, -1.1544,
3.0355


■ 31.0782, 52.8292,
6.9967


■ 68.3130, -7.9542,
4.5231

 30.5227, 53.6867,
8.7495

 74.0026, -14.6085,
6.1839

 79.8769, -21.1324,
7.9869

 85.9150, -27.5439,
9.9083

 92.0999, -33.8605,
11.9298

Harmonies

Analogous

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



43.7939, 21.3448, -15.0234



43.7928, 27.2908, -0.1862



43.7939, 24.5328, 11.5511

Triad

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



43.7939, 27.2887, -0.1852



43.7939, -12.7325, 19.7008



43.7939, -16.7536, -23.4498

Complementary

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



43.7928, 27.2908, -0.1862



58.7090, -26.9146, 9.4595

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.



43.7939, -23.9741, -9.3279



43.7928, 27.2908, -0.1862



43.7939, -21.8615, 14.6893

Square

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



43.7939, 27.2887, -0.1852



43.7939, 0.3146, 20.7868



43.7939, -25.7218, 4.8061



43.7939, -4.9311, -30.8710

Rectangle

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



43.7928, 27.2908, -0.1862



43.7939, 18.2878, 16.5977



43.7939, -25.7218, 4.8061



43.7939, -19.7381, -19.1520

Sweetspot

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



43.7939, 27.2887, -0.1852



77.1645, 7.6440, 2.3762



41.9442, 25.4947, -29.5927



35.2923, 4.5071, 0.9569



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.



43.7939, 27.2887, -0.1852



53.7789, 45.4956, 0.0450



44.6904, 19.8141, 12.5532



28.4015, 1.4123, 1.0697



26.1819, 46.0904, 7.2041



4.4909, 8.1388, -0.5702

Inverse Universe

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



43.7939, 27.2887, -0.1852



53.7789, 45.4956, 0.0450



57.1886, -18.5342, -6.0732



28.4015, 1.4123, 1.0697



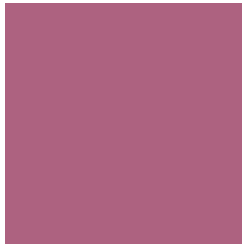
26.1819, 46.0904, 7.2041



4.4909, 8.1388, -0.5702

Previews

White Background



This preview shows how the HunterLab color 43.7928, 27.2908, -0.1862 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 43.7928, 27.2908, -0.1862 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

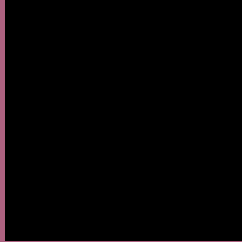
Any Text WCAG AA ✓ Pass

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 43.7928, 27.2908, -0.1862 Background



This preview shows how black text looks on a background with the HunterLab color 43.7928, 27.2908, -0.1862.



This preview shows how white text looks on a background with the HunterLab color 43.7928, 27.2908, -0.1862.

-0.1862.

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

43.7928, 27.2908, -0.1862

Protanopia

44.1353, 0.3791, -7.1757

Deuteranopia

43.9808, 2.9710, 0.9971



Tritanopia

43.6685, 22.5353, 7.6593

Trichromacy



Original Color

43.7928, 27.2908, -0.1862

Protanomaly

43.6115, 9.2295, -5.1404

Deuteranomaly

43.6787, 11.3558, 0.3199

Tritanomaly

43.7561, 24.2819, 4.9985

Monochromacy



Original Color

43.7928, 27.2908, -0.1862

Achromatopsia

44.8950, -2.3955, 2.4392

Achromatomaly

44.1508, 7.5888, 1.2834

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 43.7928, 27.2908, -0.1862 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(173, 98, 128)` looks like.

```
.text, #text, p{  
    color:rgb(173, 98, 128)  
}
```

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(173, 98, 128) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 98, 128) }
```

Border

The CSS property to change the border of an element to HunterLab 43.7928, 27.2908, -0.1862 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(173, 98, 128) }
```


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

```
.border{ border-color:rgb(173, 98, 128) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 98, 128)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 98, 128); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 98, 128);  
box-shadow:4px 4px 4px 4px rgb(173, 98,  
128) }
```

Background

The CSS property to change the background color of an element to HunterLab 43.7928, 27.2908, -0.1862 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 98, 128) }
```

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

```
.background{ background-color: rgb(173, 98,  
128) }
```

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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