

Converting Colors

HunterLab(62.4148, 23.5490,
13.7570)

Have a look what the booklet for
HunterLab(62.4148, 23.5490,
13.7570) contains.

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Color

**HunterLab(62.4826, 23.1092,
13.8687)**

Conversions

Conversions Part 1

Format	Color
Hex	E09490
RGB	224, 148, 144
RGB Percent	88%, 58%, 56%
CMY	0.1216, 0.4196, 0.4353
CMYK	0.00, 0.34, 0.36, 0.12
HSL	3°, 56%, 72%
HSV	3°, 36%, 88%
XYZ	46.3645, 39.0408, 31.4775
YIQ	170.2680, 46.5800, 14.8680

Conversions

Conversions Part 2

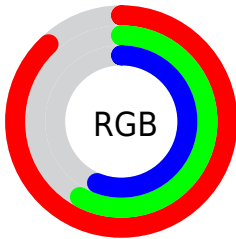
Format	Color
R _Y B	224, 148, 144
Decimal	14718096
CIE Lab	68.78, 28.16, 13.93
CIE LCh	69, 31.417, 26.322
Yxy	39.0426, 0.3967, 0.3340
Android (android.graphics.Color)	4292908176 (0xFFE09490)
YUV	170.2680, -12.9501, 47.1230
Hunter-Lab	62.4826, 23.1092, 13.8687

Details

The HunterLab color **62.4826, 23.1092, 13.8687** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **79.0539, -24.2085, -4.6017**, and the grayscale version is **63.5521, -3.3910, 3.4529**.

A 20% lighter version of the original color is **82.4919, 13.1436, 12.6619**, and **41.7006, 21.7929, 11.0208** is the 20% darker color. If you saturate the color by 10%, you get **56.8779, 31.5909, 16.5426**, and if you desaturate by 10%, it is **68.6274, 14.8974, 11.2139**.

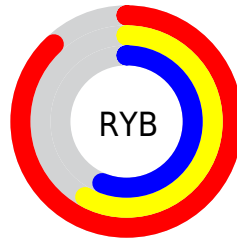
Distribution



Red (88%)

Green (58%)

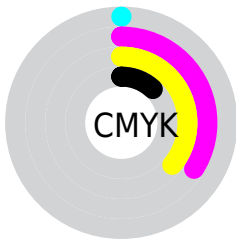
Blue (56%)



Red (88%)

Yellow (58%)

Blue (56%)

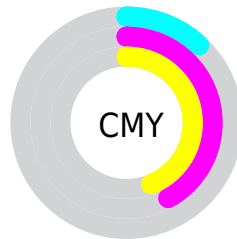


Cyan (0%)

Magenta (34%)

Yellow (36%)

Black (12%)



Cyan (12%)

Magenta (42%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 62.4826, 23.1092, 13.8687 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 62.4826, 23.1092, 13.8687 by changing the saturation by 10% instead.

62.4826, 23.1092,
13.8687

62.4826, 23.1092,
13.8687

184.9518, 26.6400,
25.8726

51.7619, 22.3207,
12.5207

85.8507, 24.3929,
16.5309

41.7346, 21.4259,
11.1478

98.4293, 24.9113,
17.8543

32.4542, 20.4086,
9.7369

111.5685, 25.3557,
19.1778

23.9867, 19.2544,
8.2661

125.2453, 25.7317,
20.5042

16.4190, 17.9527,
6.6975

139.4394, 26.0443,
21.8355

9.8746, 16.5220,
6.4040

154.1325, 26.2975,

0.0000, INF, NaN

23.1732

0.0000, NaN, NaN

169.3083, 26.4950,
24.5186

0.0000, NaN, NaN

■ 62.4826, 23.1092,
13.8687

■ 62.4826, 23.1092,
13.8687

■ 56.8779, 31.5909,
16.5426

■ 68.6274, 14.8974,
11.2139

■ 51.9103, 40.1673,
19.1499

■ 75.2225, 7.0364,
8.6171

■ 47.6942, 48.4860,
21.5553

■ 82.2001, -0.4691,
6.0961

■ 44.3401, 56.0071,
23.5696

■ 89.5048, -7.6434,
3.6531

■ 41.9287, 62.0705,
24.9905

■ 97.0590, -14.7095,
1.7572

■ 40.4729, 66.1107,
25.6927

■ 97.2560, -15.0172,
1.9903

■ 40.1143, 67.1320,
25.8935

Harmonies

Analogous

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



62.4841, 26.3557, 1.7095



62.4826, 23.1092, 13.8687



62.4841, 12.5586, 21.4047

Triad

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



62.4841, 23.1063, 13.8698



62.4841, -24.5010, 16.1734



62.4841, -5.0818, -28.5196

Complementary

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



62.4826, 23.1092, 13.8687



79.0539, -24.2085, -4.6017

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.



62.4841, -17.7877, -22.3447



62.4826, 23.1092, 13.8687



62.4841, -28.3485, 5.0469

Square

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



62.4841, 23.1063, 13.8698



62.4841, -15.0046, 22.5111



62.4841, -26.0041, -9.2656



62.4841, 9.2542, -24.6908

Rectangle

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



62.4826, 23.1092, 13.8687



62.4841, 3.2604, 23.7626



62.4841, -26.0041, -9.2656



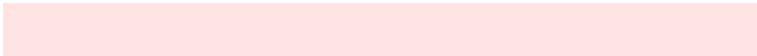
62.4841, -9.6722, -27.5153

Sweetspot

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



62.4841, 23.1063, 13.8698



90.8214, 4.0710, 8.6162



64.0012, 37.5789, -22.6310



41.5101, 2.4353, 4.1713

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



62.4841, 23.1063, 13.8698



67.3770, 34.2077, 18.4188



73.3673, 2.3984, 23.9274



37.1618, 1.0702, 3.2827



30.6847, 50.9469, 19.7997



8.3188, 12.6196, 5.3469

Inverse Universe

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



79.0539, -24.2085, -4.6017



90.1882, -31.5120, -7.1735



66.2978, -4.8851, -22.3000



39.3046, -4.9543, 0.9207



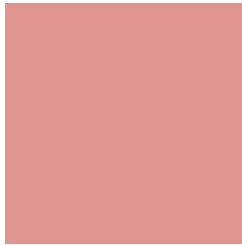
55.5176, -27.4624, -10.1087



14.7412, -7.3821, -2.4895

Previews

White Background



This preview shows how the HunterLab color 62.4826, 23.1092, 13.8687 looks on a white background.

Color Contrast Check

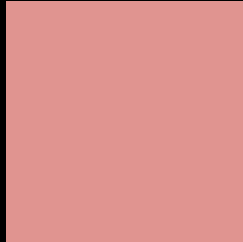
Large Text (above 18pt) WCAG AA × Fail

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 62.4826, 23.1092, 13.8687 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

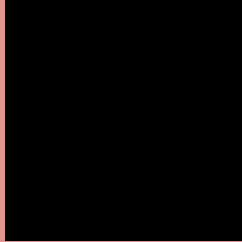
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 62.4826, 23.1092, 13.8687 Background



This preview shows how black text looks on a background with the HunterLab color 62.4826, 23.1092, 13.8687.



This preview shows how white text looks on a background with the HunterLab color 62.4826, 23.1092,

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

62.4826, 23.1092, 13.8687

Protanopia

62.8111, -3.3084, 9.7879

Deuteranopia

62.6363, 4.3099, 14.8186



Tritanopia

62.4497, 26.2423, 8.6563

Trichromacy



Original Color

62.4826, 23.1092, 13.8687

Protanomaly

62.4734, 5.6524, 11.2109

Deuteranomaly

62.4869, 10.9574, 14.4140

Tritanomaly

62.5636, 25.0447, 10.8384

Monochromacy



Original Color

62.4826, 23.1092, 13.8687

Achromatopsia

63.4017, -3.3830, 3.4447

Achromatomaly

62.7384, 5.6884, 6.8937

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 62.4826, 23.1092, 13.8687 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(224, 148, 144)` looks like.

```
.text, #text, p{  
  color:rgb(224, 148, 144)  
}
```

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(224, 148, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 148, 144) }
```

Border

The CSS property to change the border of an element to HunterLab 62.4826, 23.1092, 13.8687 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(224, 148, 144) }
```


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

```
.border{ border-color:rgb(224, 148, 144) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 148, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 148, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 148, 144);  
box-shadow:4px 4px 4px 4px rgb(224, 148,  
144) }
```

Background

The CSS property to change the background color of an element to HunterLab 62.4826, 23.1092, 13.8687 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 148, 144) }
```

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

```
.background{ background-color: rgb(224,  
148, 144) }
```

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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