

Converting Colors

HunterLab(72.4345, 11.6573,
9.1427)

Have a look what the booklet for
HunterLab(72.4345, 11.6573,
9.1427) contains.

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Color

**HunterLab(72.4932, 11.5879,
9.1188)**

Conversions

Conversions Part 1

Format	Color
Hex	E2B5B5
RGB	226, 181, 181
RGB Percent	89%, 71%, 71%
CMY	0.1137, 0.2902, 0.2902
CMYK	0.00, 0.20, 0.20, 0.11
HSL	0°, 44%, 80%
HSV	0°, 20%, 89%
XYZ	56.2283, 52.5526, 50.8962
YIQ	194.4550, 26.8200, 9.5400

Conversions

Conversions Part 2

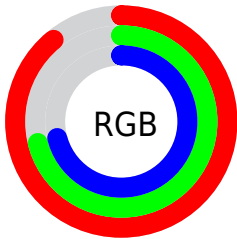
Format	Color
R _Y B	226, 181, 181
Decimal	14857653
CIE Lab	77.61, 16.24, 6.18
CIE LCh	78, 17.377, 20.837
Yxy	52.5550, 0.3521, 0.3291
Android (android.graphics.Color)	4293047733 (0xFFE2B5B5)
YUV	194.4550, -6.6333, 27.6650
Hunter-Lab	72.4932, 11.5879, 9.1188

Details

The HunterLab color **72.4932, 11.5879, 9.1188** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **83.4899, -17.8727, 0.0369**, and the grayscale version is **73.6626, -3.9305, 4.0022**.

A 20% lighter version of the original color is **93.7778, 1.1265, 7.1497**, and **50.5400, 11.1287, 7.3796** is the 20% darker color. If you saturate the color by 10%, you get **65.7604, 20.2779, 11.5477**, and if you desaturate by 10%, it is **79.6911, 3.2538, 6.8464**.

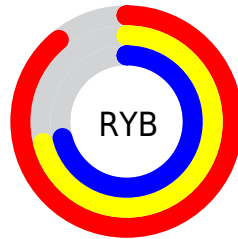
Distribution



Red (89%)

Green (71%)

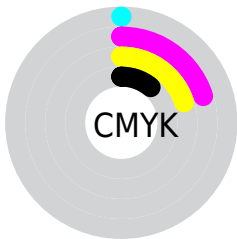
Blue (71%)



Red (89%)

Yellow (71%)

Blue (71%)

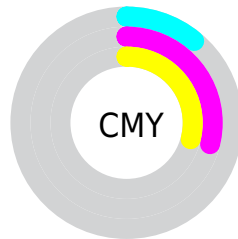


Cyan (0%)

Magenta (20%)

Yellow (20%)

Black (11%)



Cyan (11%)


Magenta (29%)


Yellow (29%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 72.4932, 11.5879, 9.1188 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 72.4932, 11.5879, 9.1188 by changing the saturation by 10% instead.


 72.4932, 11.5879,
9.1188

 72.4932, 11.5879,
9.1188


199.1421, 10.5932,
18.2246

 61.1945, 11.4095,
8.1981


 96.9274, 11.7330,
11.0149

 50.5513, 11.1555,
7.2915


110.0023, 11.7164,
11.9893

 40.6085, 10.8132,
6.3979

123.6172, 11.6457,
12.9821

 31.4196, 10.3695,
5.5135

137.7517, 11.5246,
13.9935

 23.0524, 9.8068,
4.6316

152.3873, 11.3561,
15.0235

 15.5972, 9.1011,
3.7396

167.5074, 11.1432,

 9.1796, 8.2384,

16.0721

3.2910

183.0969, 10.8882,
17.1392

0.0000, INF, NaN

0.0000, NaN, NaN

■ 72.4932, 11.5879,
9.1188

■ 72.4932, 11.5879,
9.1188

■ 65.7604, 20.2779,
11.5477

■ 79.6911, 3.2538,
6.8464

■ 59.5781, 29.2771,
14.1180

■ 87.2772, -4.7227,
4.7199

■ 54.0584, 38.4178,
16.7832

■ 95.1963, -12.3767,
2.7254

■ 49.3291, 47.3561,
19.4374

■ 97.4212, -14.4266,
2.2001

■ 45.5218, 55.5228,

21.8992

■ 42.7437, 62.1733,
23.9268

■ 41.0311, 66.6223,
25.2933

■ 40.2170, 68.8432,
25.9782

■ 40.2110, 68.8597,
25.9834

Harmonies

Analogous

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



72.4949, 12.4927, 1.4974



72.4932, 11.5879, 9.1188



72.4949, 6.4389, 14.7157

Triad

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



72.4949, 11.5854, 9.1200



72.4949, -15.7863, 12.8582



72.4949, -6.3852, -12.6202

Complementary

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



72.4932, 11.5879, 9.1188



83.4899, -17.8727, 0.0369

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.



72.4949, -13.6371, -8.7804



72.4932, 11.5879, 9.1188



72.4949, -18.9027, 6.3122

Square

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



72.4949, 11.5854, 9.1200



72.4949, -9.4386, 16.7001



72.4949, -18.1339, -1.6397



72.4949, 1.8677, -11.6512

Rectangle

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



72.4932, 11.5879, 9.1188



72.4949, 1.4183, 16.8222



72.4949, -18.1339, -1.6397



72.4949, -9.0149, -11.8344

Sweetspot

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



72.4949, 11.5854, 9.1200



94.6985, 0.1438, 6.8876



73.9649, 19.2592, -11.7623



43.5490, 0.3465, 3.2614

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.4949, 11.5854, 9.1200



79.7767, 17.4713, 11.6192



79.0278, -0.1132, 15.8964



37.0145, 1.3275, 3.1184



30.3721, 52.0101, 19.6257



7.9967, 13.6915, 5.1672

Inverse Universe

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



83.4899, -17.8727, 0.0369



94.9628, -23.3194, -0.9610



76.3307, -6.6952, -8.9713



39.4616, -5.2033, 1.1053



58.4442, -30.9807, -6.1717



15.3872, -8.1568, -1.6246

Previews

White Background



This preview shows how the HunterLab color 72.4932, 11.5879, 9.1188 looks on a white background.

Color Contrast Check

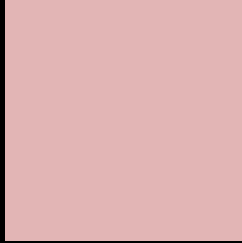
Large Text (above 18pt) WCAG AA × Fail

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 72.4932, 11.5879, 9.1188 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

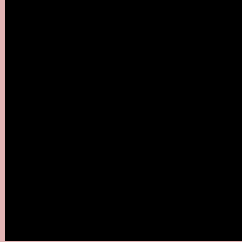
Any Text WCAG AA ✓ Pass

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 72.4932, 11.5879, 9.1188 Background



This preview shows how black text looks on a background with the HunterLab color 72.4932, 11.5879, 9.1188.



This preview shows how white text looks on a background with the HunterLab color 72.4932, 11.5879, 9.1188.

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

72.4932, 11.5879, 9.1188

Protanopia

72.6084, -2.6050, 6.3052

Deuteranopia

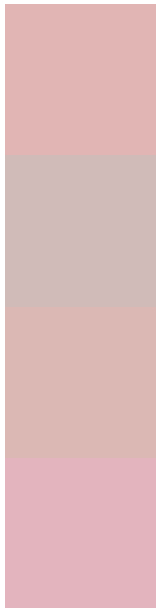
72.4157, 5.4216, 9.3637



Tritanopia

72.4026, 14.8683, 3.5596

Trichromacy



Original Color

72.4932, 11.5879, 9.1188

Protanomaly

72.4247, 2.7478, 7.1010

Deuteranomaly

72.5509, 7.3512, 9.5467

Tritanomaly

72.5586, 13.7024, 5.6100

Monochromacy



Original Color

72.4932, 11.5879, 9.1188

Achromatopsia

73.4493, -3.9191, 3.9906

Achromatomaly

72.9322, 1.6847, 5.8314

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.4932, 11.5879, 9.1188 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(226, 181, 181)` looks like.

```
.text, #text, p{  
    color:rgb(226, 181, 181)  
}
```

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(226, 181, 181) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 181, 181) }
```

Border

The CSS property to change the border of an element to HunterLab 72.4932, 11.5879, 9.1188 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(226, 181, 181) }
```


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

```
.border{ border-color:rgb(226, 181, 181) }
```

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

Here you see how a box with a 4 pixel `rgb(226, 181, 181)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(226, 181, 181); -webkit-box-  
shadow:4px 4px 4px 4px rgb(226, 181, 181);  
box-shadow:4px 4px 4px 4px rgb(226, 181,  
181) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.4932, 11.5879, 9.1188 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 181, 181) }
```

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

```
.background{ background-color: rgb(226,  
181, 181) }
```

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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