

Converting Colors

HunterLab(72.4336, 9.8659,
17.5497)

Have a look what the booklet for
HunterLab(72.4336, 9.8659,
17.5497) contains.

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Color

**HunterLab(72.3939, 10.1610,
17.5489)**

Conversions

Conversions Part 1

Format	Color
Hex	E6B5A0
RGB	230, 181, 160
RGB Percent	90%, 71%, 63%
CMY	0.0980, 0.2902, 0.3725
CMYK	0.00, 0.21, 0.30, 0.10
HSL	18°, 58%, 76%
HSV	18°, 30%, 90%
XYZ	55.5021, 52.4088, 40.4483
YIQ	193.2570, 35.9450, 3.8570

Conversions

Conversions Part 2

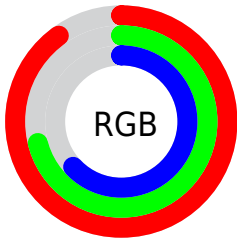
Format	Color
R _Y B	230, 190, 160
Decimal	15119776
CIE Lab	77.53, 14.79, 17.48
CIE LCh	78, 22.899, 49.753
Yxy	52.4112, 0.3741, 0.3533
Android (android.graphics.Color)	4293309856 (0xFFE6B5A0)
YUV	193.2570, -16.3957, 32.2236
Hunter-Lab	72.3939, 10.1610, 17.5489

Details

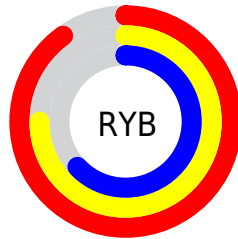
The HunterLab color **72.3939, 10.1610, 17.5489** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **76.6719, -14.0926, -10.8931**, and the grayscale version is **73.1924, -3.9054, 3.9767**.

A 20% lighter version of the original color is **93.1315, -2.3844, 16.4167**, and **50.4037, 9.7473, 14.5405** is the 20% darker color. If you saturate the color by 10%, you get **67.4582, 15.8058, 21.0424**, and if you desaturate by 10%, it is **77.6027, 4.8982, 13.6757**.

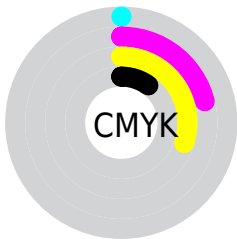
Distribution



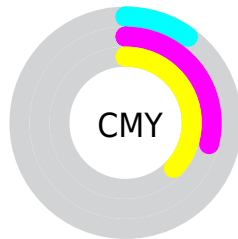
- Red (90%)
- Green (71%)
- Blue (63%)



- Red (90%)
- Yellow (75%)
- Blue (63%)



- Cyan (0%)
- Magenta (21%)
- Yellow (30%)
- Black (10%)





- Cyan (10%)
- Magenta (29%)
- Yellow (37%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 72.3939, 10.1610, 17.5489 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 72.3939, 10.1610, 17.5489 by changing the saturation by 10% instead.


 72.3939, 10.1610,
17.5489


 72.3939, 10.1610,
17.5489

199.0030, 8.6703,
30.9663

 61.1007, 10.0481,
16.0149

 96.8181, 10.1823,
20.5627

 50.4632, 9.8630,
14.4489

 109.8882, 10.1074,
22.0525

 40.5267, 9.5932,
12.8383

123.4986, 9.9803,
23.5369

 31.3445, 9.2259,
11.1630

137.6288, 9.8046,
25.0190

 22.9846, 8.7440,
9.3913

152.2601, 9.5834,
26.5013

 15.5377, 8.1236,
7.4777

167.3761, 9.3191,

 9.1279, 7.3561,

27.9856

6.3895

182.9617, 9.0140,
29.4735

0.0000, INF, NaN

0.0000, NaN, NaN

■ 72.3939, 10.1610,
17.5489

■ 72.3939, 10.1610,
17.5489

■ 67.4582, 15.8058,
21.0424

■ 77.6027, 4.8982,
13.6757

■ 62.8271, 21.8463,
24.0725

■ 83.0481, 0.0036,
9.4854

■ 58.5442, 28.2558,
26.5454

■ 88.7049, -4.5555,
5.0318

■ 54.6559, 34.9639,
28.3581

■ 94.5506, -8.8123,
0.3562

■ 51.2110, 41.8340,

■ 97.7563, -13.2311,

29.4139

2.6250

■ 48.2558, 48.6461,
29.6539

■ 45.9142, 54.7947,
29.2514

Harmonies

Analogous

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



72.3956, 16.9038, 10.3520



72.3939, 10.1610, 17.5489



72.3956, -0.1057, 20.9231

Triad

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



72.3956, 10.1582, 17.5500



72.3956, -23.3333, 7.3938



72.3956, 3.3437, -17.4141

Complementary

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



72.3939, 10.1610, 17.5489



76.6719, -14.0926, -10.8931

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.



72.3956, -7.5525, -18.5175



72.3939, 10.1610, 17.5489



72.3956, -22.5310, -3.1165

Square

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



72.3956, 10.1582, 17.5500



72.3956, -19.1595, 15.6603



72.3956, -16.8992, -12.9629



72.3956, 12.8113, -10.1393

Rectangle

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



72.3939, 10.1610, 17.5489



72.3956, -7.3784, 20.9451



72.3956, -16.8992, -12.9629



72.3956, -0.2868, -18.5562

Sweetspot

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



72.3956, 10.1582, 17.5500



94.2257, -0.7265, 9.9871



68.2412, 28.9232, -9.8533



43.1694, 0.0215, 4.9513

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.3956, 10.1582, 17.5500



77.5883, 15.6727, 22.4412



82.7484, -7.7571, 27.0235



38.8194, -0.2124, 4.2073



34.8166, 40.4490, 22.1620



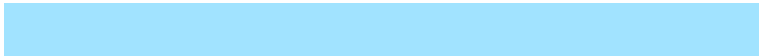
10.2669, 8.8140, 6.4807

Inverse Universe

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



76.6719, -14.0926, -10.8931



83.3839, -17.3481, -16.1936



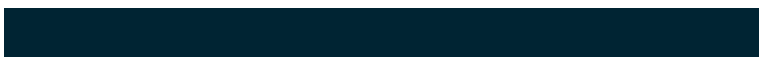
65.9238, 3.5454, -26.6457



39.4561, -3.7973, -0.0136



42.2919, -8.9619, -33.5149



12.1757, -3.4325, -7.8087

Previews

White Background



This preview shows how the HunterLab color 72.3939, 10.1610, 17.5489 looks on a white background.

Color Contrast Check

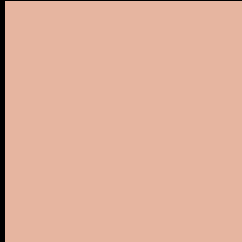
Large Text (above 18pt) WCAG AA × Fail

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 72.3939, 10.1610, 17.5489 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

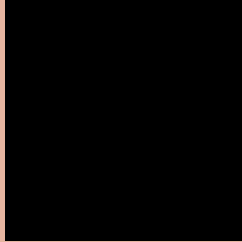
Any Text WCAG AA ✓ Pass

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 72.3939, 10.1610, 17.5489 Background



This preview shows how black text looks on a background with the HunterLab color 72.3939, 10.1610, 17.5489.



This preview shows how white text looks on a background with the HunterLab color 72.3939, 10.1610,

17.5489.

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

72.3939, 10.1610, 17.5489

Protanopia

72.3849, -4.5833, 15.3655

Deuteranopia

72.3283, 5.5150, 17.7769



Tritanopia

72.4470, 17.6516, 5.0824

Trichromacy



Original Color

72.3939, 10.1610, 17.5489

Protanomaly

72.2371, 0.9234, 16.0884

Deuteranomaly

72.3725, 7.1331, 17.8488

Tritanomaly

72.2850, 15.0856, 9.8250

Monochromacy



Original Color

72.3939, 10.1610, 17.5489

Achromatopsia

73.0258, -3.8965, 3.9676

Achromatomaly

72.7002, 0.4292, 9.1528

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.3939, 10.1610, 17.5489 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(230, 181, 160)` looks like.

```
.text, #text, p{  
    color:rgb(230, 181, 160)  
}
```

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(230, 181, 160) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 181, 160) }
```

Border

The CSS property to change the border of an element to HunterLab 72.3939, 10.1610, 17.5489 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(230, 181, 160) }
```


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

```
.border{ border-color:rgb(230, 181, 160) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 181, 160)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 181, 160); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 181, 160);  
box-shadow:4px 4px 4px 4px rgb(230, 181,  
160) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.3939, 10.1610, 17.5489 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 181, 160) }
```

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

```
.background{ background-color: rgb(230,  
181, 160) }
```

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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