

Converting Colors

HunterLab(78.5211, 9.5570,
11.9572)

Have a look what the booklet for
HunterLab(78.5211, 9.5570,
11.9572) contains.

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Color

**HunterLab(78.4527, 9.7593,
11.6969)**

Conversions

Conversions Part 1

Format	Color
Hex	EFC4BE
RGB	239, 196, 190
RGB Percent	94%, 77%, 75%
CMY	0.0627, 0.2313, 0.2549
CMYK	0.00, 0.18, 0.21, 0.06
HSL	7°, 60%, 84%
HSV	7°, 21%, 94%
XYZ	64.6308, 61.5483, 57.1888
YIQ	208.1730, 27.5540, 7.2500

Conversions

Conversions Part 2

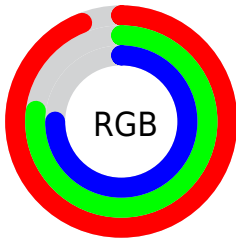
Format	Color
R _Y B	239, 197, 190
Decimal	15713470
CIE Lab	82.67, 14.36, 8.76
CIE LCh	83, 16.825, 31.376
Yxy	61.5511, 0.3525, 0.3357
Android (android.graphics.Color)	4293903550 (0xFFEFC4BE)
YUV	208.1730, -8.9593, 27.0353
Hunter-Lab	78.4527, 9.7593, 11.6969

Details

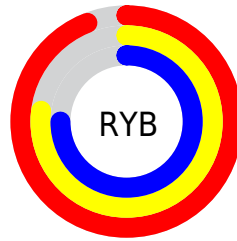
The HunterLab color **78.4527, 9.7593, 11.6969** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **86.8648, -16.4846, -2.5015**, and the grayscale version is **79.5249, -4.2432, 4.3207**.

A 20% lighter version of the original color is **99.0779, -5.8368, 8.7739**, and **55.7649, 9.5781, 9.3668** is the 20% darker color. If you saturate the color by 10%, you get **71.9591, 17.5127, 14.8824**, and if you desaturate by 10%, it is **85.3316, 2.3883, 8.4653**.

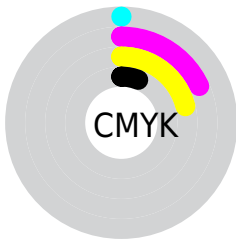
Distribution



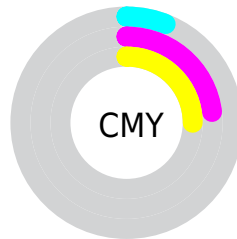
- Red (94%)
- Green (77%)
- Blue (75%)



- Red (94%)
- Yellow (77%)
- Blue (75%)



- Cyan (0%)
- Magenta (18%)
- Yellow (21%)
- Black (6%)




- Cyan (6%)
- Magenta (23%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.4527, 9.7593, 11.6969 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 78.4527, 9.7593, 11.6969 by changing the saturation by 10% instead.


 78.4527, 9.7593,
11.6969

 78.4527, 9.7593,
11.6969


207.4347, 7.9008,
21.8209

 66.8357, 9.7015,
10.6378


 103.4777, 9.6825,
13.8504

 55.8548, 9.5763,
9.5848


116.8287, 9.5630,
14.9453

 45.5515, 9.3728,
8.5353


130.7092, 9.3939,
16.0540

 35.9735, 9.0801,
7.4837

145.0995, 9.1782,
17.1771

 27.1807, 8.6836,
6.4207

159.9824, 8.9188,
18.3151

 19.2506, 8.1634,
5.3305

175.3419, 8.6181,

 12.2899, 7.4913,

19.4682

4.1872

191.1637, 8.2781,
20.6368

■ 5.4410, 11.2136,
3.8087

0.0000, NaN, NaN

■ 78.4527, 9.7593,
11.6969

■ 78.4527, 9.7593,
11.6969

■ 71.9591, 17.5127,
14.8824

■ 85.3316, 2.3883,
8.4653

■ 65.9105, 25.6476,
17.9707

■ 92.5372, -4.6149,
5.2113

■ 60.3873, 34.0925,
20.8868

■ 98.5347, -10.4713,
3.6062

■ 55.4808, 42.6782,
23.5162

■ 51.2904, 51.0917,
25.7050

■ 47.9118, 58.8562,
27.2774

■ 45.4152, 65.3799,
28.0914

■ 43.8676, 69.8936,
28.2546

Harmonies

Analogous

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



78.4545, 12.2341, 4.6305



78.4527, 9.7593, 11.6969



78.4545, 3.5213, 16.3486

Triad

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



78.4545, 9.7566, 11.6982



78.4545, -17.5801, 11.1334



78.4545, -3.8107, -12.2859

Complementary

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



78.4527, 9.7593, 11.6969



86.8648, -16.4846, -2.5015

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.



78.4545, -11.6152, -10.0977



78.4527, 9.7593, 11.6969



78.4545, -19.3658, 3.9088

Square

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



78.4545, 9.7566, 11.6982



78.4545, -12.2465, 16.0470



78.4545, -17.2263, -3.9629



78.4545, 4.2046, -9.6724

Rectangle

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



78.4527, 9.7593, 11.6969



78.4545, -1.8076, 17.7218



78.4545, -17.2263, -3.9629



78.4545, -6.5450, -12.0862

Sweetspot

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



78.4545, 9.7566, 11.6982



95.2811, -0.8533, 7.5439



78.1523, 20.2795, -10.1341



43.8470, -0.1653, 3.5963

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.4545, 9.7566, 11.6982



81.1837, 14.2774, 14.1720



85.6558, -2.8948, 19.0093



40.0884, 0.7710, 3.7886



32.7629, 51.4553, 21.0892



9.9643, 13.2151, 6.3713

Inverse Universe

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



86.8648, -16.4846, -2.5015



92.1767, -20.1054, -4.4069



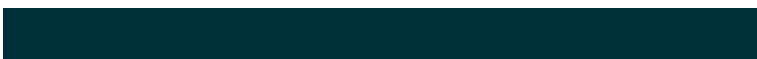
79.1673, -4.2443, -12.4499



41.9273, -4.9465, 0.6884



53.8230, -23.3101, -16.9542



15.8178, -7.0976, -4.4493

Previews

White Background



This preview shows how the HunterLab color 78.4527, 9.7593, 11.6969 looks on a white background.

Color Contrast Check

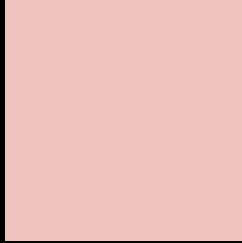
Large Text (above 18pt) WCAG AA × Fail

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 78.4527, 9.7593, 11.6969 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

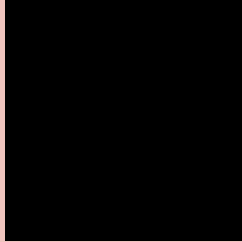
Any Text WCAG AA ✓ Pass

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 78.4527, 9.7593, 11.6969 Background



This preview shows how black text looks on a background with the HunterLab color 78.4527, 9.7593, 11.6969.

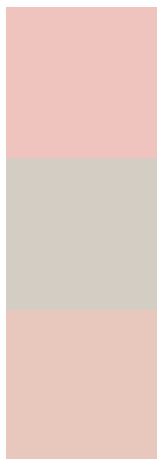


This preview shows how white text looks on a background with the HunterLab color 78.4527, 9.7593,

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

78.4527, 9.7593, 11.6969

Protanopia

78.4856, -3.5455, 9.2979

Deuteranopia

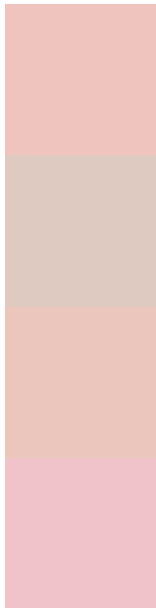
78.5346, 5.5004, 12.1423



Tritanopia

78.3548, 14.8983, 3.3878

Trichromacy



Original Color

78.4527, 9.7593, 11.6969

Protanomaly

78.4990, 1.0408, 10.2827

Deuteranomaly

78.5649, 7.1027, 12.2031

Tritanomaly

78.3108, 12.8697, 6.6434

Monochromacy



Original Color

78.4527, 9.7593, 11.6969

Achromatopsia

79.4202, -4.2377, 4.3151

Achromatomaly

79.0334, 0.2503, 7.2502

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.4527, 9.7593, 11.6969 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(239, 196, 190)` looks like.

```
.text, #text, p{  
    color:rgb(239, 196, 190)  
}
```

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(239, 196, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 196, 190) }
```

Border

The CSS property to change the border of an element to HunterLab 78.4527, 9.7593, 11.6969 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(239, 196, 190) }
```


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

```
.border{ border-color:rgb(239, 196, 190) }
```

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

Here you see how a box with a 4 pixel `rgb(239, 196, 190)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 196, 190); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 196, 190);  
box-shadow:4px 4px 4px 4px rgb(239, 196,  
190) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.4527, 9.7593, 11.6969 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 196, 190) }
```

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

```
.background{ background-color: rgb(239,  
196, 190) }
```

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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