

Converting Colors

HunterLab(77.9069, 3.2404,
15.8075)

Have a look what the booklet for
HunterLab(77.9069, 3.2404,
15.8075) contains.

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Color

**HunterLab(78.0542, 3.3464,
15.7599)**

Conversions

Conversions Part 1

Format	Color
Hex	E6C7B3
RGB	230, 199, 179
RGB Percent	90%, 78%, 70%
CMY	0.0980, 0.2196, 0.2980
CMYK	0.00, 0.13, 0.22, 0.10
HSL	24°, 50%, 80%
HSV	24°, 22%, 90%
XYZ	61.1933, 60.9246, 51.1822
YIQ	205.9890, 24.8960, 0.3520

Conversions

Conversions Part 2

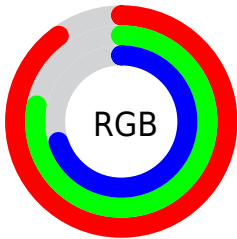
Format	Color
R _Y B	230, 212, 179
Decimal	15124403
CIE Lab	82.34, 7.87, 14.04
CIE LCh	82, 16.097, 60.737
Yxy	60.9273, 0.3531, 0.3516
Android (android.graphics.Color)	4293314483 (0xFFE6C7B3)
YUV	205.9890, -13.3056, 21.0576
Hunter-Lab	78.0542, 3.3464, 15.7599

Details

The HunterLab color $78.0542, 3.3464, 15.7599$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $78.3508, -9.7173, -8.5417$, and the grayscale version is $78.6070, -4.1943, 4.2709$.

A 20% lighter version of the original color is $99.3872, -8.7033, 14.2019$, and $55.4579, 3.8433, 13.1376$ is the 20% darker color. If you saturate the color by 10%, you get $73.4390, 7.5678, 19.9919$, and if you desaturate by 10%, it is $82.8661, -0.5107, 11.0725$.

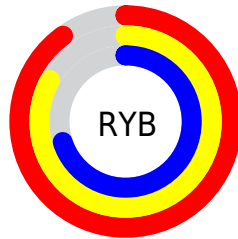
Distribution



Red (90%)

Green (78%)

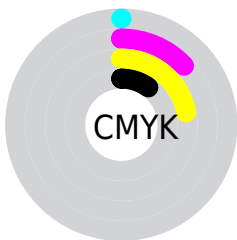
Blue (70%)



Red (90%)

Yellow (83%)

Blue (70%)

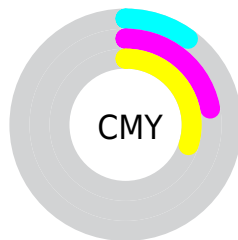


Cyan (0%)

Magenta (13%)

Yellow (22%)

Black (10%)



Cyan (10%)


Magenta (22%)

Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.0542, 3.3464, 15.7599 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 78.0542, 3.3464, 15.7599 by changing the saturation by 10% instead.

 78.0542, 3.3464,
15.7599

 78.0542, 3.3464,
15.7599


206.8834, -0.7441,
27.8501

 66.4579, 3.5860,
14.4240

 103.0406, 2.7124,
18.4201

 55.4991, 3.7729,
13.0745


116.3736, 2.3301,
19.7495

 45.2191, 3.8986,
11.7044


130.2366, 1.9073,
21.0823

 35.6664, 3.9551,
10.3014

144.6102, 1.4462,
22.4203

 26.9010, 3.9317,
8.8466

159.4768, 0.9489,
23.7651

 19.0014, 3.8129,
7.3089

174.8206, 0.4170,

 12.0755, 3.5747,

25.1177

5.9702

190.6272, -0.1477,
26.4791

■ 5.0894, 6.4654,
3.5626

0.0000, NaN, NaN

■ 78.0542, 3.3464,
15.7599

■ 78.0542, 3.3464,
15.7599

■ 73.4390, 7.5678,
19.9919

■ 82.8661, -0.5107,
11.0725

■ 69.0369, 12.1853,
23.6957

■ 87.8505, -4.0248,
5.9861

■ 64.8743, 17.2111,
26.7942

■ 92.9925, -7.2285,
0.5527

■ 60.9786, 22.6429,
29.2037

■ 97.7300, -13.1893,
2.5941

■ 57.3793, 28.4514,
30.8427

■ 97.7564, -13.2309,
2.6251

■ 54.1070, 34.5678,
31.6467

■ 51.1905, 40.8694,
31.5960

■ 49.1651, 45.7810,
31.0968

Harmonies

Analogous

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



78.0560, 9.2269, 11.2339



78.0542, 3.3464, 15.7599



78.0560, -4.3629, 17.2806

Triad

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



78.0560, 3.3438, 15.7611



78.0560, -18.6896, 4.0641



78.0560, 3.6926, -9.1214

Complementary

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



78.0542, 3.3464, 15.7599



78.3508, -9.7173, -8.5417

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.



78.0560, -3.9750, -11.5078



78.0542, 3.3464, 15.7599



78.0560, -16.7184, -3.4482

Square

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



78.0560, 3.3438, 15.7611



78.0560, -16.8998, 10.9440



78.0560, -11.4081, -9.3375



78.0560, 9.4338, -3.0976

Rectangle

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



78.0542, 3.3464, 15.7599



78.0560, -9.4396, 16.5148



78.0560, -11.4081, -9.3375



78.0560, 1.2451, -10.4008

Sweetspot

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



78.0560, 3.3438, 15.7611



96.0083, -2.6478, 9.5638



73.3073, 18.8880, -4.0503



44.2605, -1.1139, 4.5851

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.0560, 3.3438, 15.7611



85.1344, 6.0697, 20.1553



85.6834, -9.4526, 23.1208



39.1033, -0.6960, 4.5168



37.2915, 33.6610, 23.5681



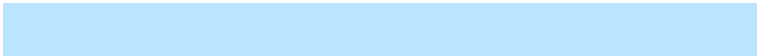
10.9740, 7.0725, 6.8859

Inverse Universe

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



78.3508, -9.7173, -8.5417



85.5344, -11.7886, -13.0799



70.6928, 3.0749, -19.1734



39.1632, -3.3215, -0.3672



37.4993, -1.3628, -43.9289



11.0397, -1.7373, -10.0484

Previews

White Background



This preview shows how the HunterLab color 78.0542, 3.3464, 15.7599 looks on a white background.

Color Contrast Check

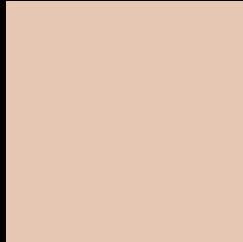
Large Text (above 18pt) WCAG AA × Fail

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 78.0542, 3.3464, 15.7599 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

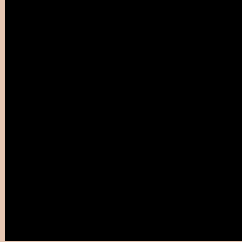
Any Text WCAG AA ✓ Pass

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 78.0542, 3.3464, 15.7599 Background



This preview shows how black text looks on a background with the HunterLab color 78.0542, 3.3464, 15.7599.



This preview shows how white text looks on a background with the HunterLab color 78.0542, 3.3464,

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

78.0542, 3.3464, 15.7599

Protanopia

78.0124, -4.3429, 14.3599

Deuteranopia

77.8971, 5.8314, 15.6413



Tritanopia

78.2149, 11.6468, 2.1798

Trichromacy



Original Color

78.0542, 3.3464, 15.7599

Protanomaly

77.9698, -1.4301, 14.7769

Deuteranomaly

78.0810, 4.9471, 15.8156

Tritanomaly

78.0558, 8.9658, 7.2120

Monochromacy



Original Color

78.0542, 3.3464, 15.7599

Achromatopsia

78.5625, -4.1919, 4.2684

Achromatomaly

78.1949, -1.3730, 8.5609

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.0542, 3.3464, 15.7599 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, 199, 179)` looks like.

```
.text, #text, p{  
    color:rgb(230, 199, 179)  
}
```

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, 199, 179) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 199, 179) }
```

Border

The CSS property to change the border of an element to HunterLab 78.0542, 3.3464, 15.7599 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, 199, 179) }
```


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

```
.border{ border-color:rgb(230, 199, 179) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 199, 179)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 199, 179); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 199, 179);  
box-shadow:4px 4px 4px 4px rgb(230, 199,  
179) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.0542, 3.3464, 15.7599 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 199, 179) }
```

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

```
.background{ background-color: rgb(230,  
199, 179) }
```

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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