

Converting Colors

HunterLab(78.8435, 12.6768,
-3.8532)

Have a look what the booklet for
HunterLab(78.8435, 12.6768,
-3.8532) contains.

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Color

**HunterLab(78.7168, 12.6749,
-3.8560)**

Conversions

Conversions Part 1

Format	Color
Hex	E8C4DF
RGB	232, 196, 223
RGB Percent	91%, 77%, 87%
CMY	0.0902, 0.2314, 0.1255
CMYK	0.00, 0.16, 0.04, 0.09
HSL	315°, 44%, 84%
HSV	315°, 16%, 91%
XYZ	66.3379, 61.9633, 78.2757
YIQ	209.8420, 12.7890, 16.0290

Conversions

Conversions Part 2

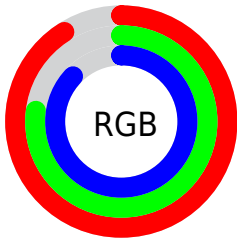
Format	Color
R _Y B	232, 196, 223
Decimal	15254751
CIE Lab	82.90, 17.25, -8.66
CIE LCh	83, 19.299, 333.350
Yxy	61.9661, 0.3211, 0.3000
Android (android.graphics.Color)	4293444831 (0xFFE8C4DF)
YUV	209.8420, 6.4869, 19.4326
Hunter-Lab	78.7168, 12.6749, -3.8560

Details

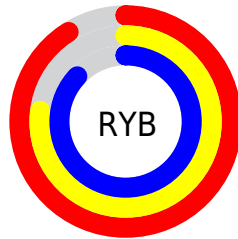
The HunterLab color $78.7168, 12.6749, -3.8560$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $85.9410, -20.2858, 12.7524$, and the grayscale version is $80.1822, -4.2783, 4.3564$.

A 20% lighter version of the original color is $99.3633, -4.2744, 4.7000$, and $56.0386, 12.2885, -4.4493$ is the 20% darker color. If you saturate the color by 10%, you get $72.1032, 24.1782, -9.2395$, and if you desaturate by 10%, it is $85.7744, 1.3520, 1.7374$.

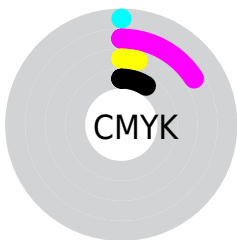
Distribution



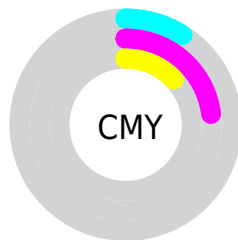
- Red (91%)
- Green (77%)
- Blue (87%)



- Red (91%)
- Yellow (77%)
- Blue (87%)



- Cyan (0%)
- Magenta (16%)
- Yellow (4%)
- Black (9%)



- Cyan (9%)
- Magenta (23%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.7168, 12.6749, -3.8560 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 78.7168, 12.6749, -3.8560 by changing the saturation by 10% instead.

78.7168, 12.6749,
-3.8560

78.7168, 12.6749,
-3.8560

207.7997, 11.7853,
0.3275

67.0860, 12.4899,
-4.1086

103.7673, 12.8389,
-3.2015

56.0906, 12.2315,
-4.3091

117.1302, 12.8332,
-2.8090

45.7718, 11.8881,
-4.4508

131.0221, 12.7740,
-2.3761

36.1772, 11.4482,
-4.5273

145.4236, 12.6650,
-1.9049

27.3662, 10.8964,
-4.5305

160.3171, 12.5092,
-1.3974

19.4160, 10.2122,
-4.4505

175.6870, 12.3091,

12.4324, 9.3690,

-0.8552

-4.2759

191.5189, 12.0671,
-0.2797

■ 5.6616, 12.9733,
-6.0297

0.0000, NaN, NaN

■ 78.7168, 12.6749,
-3.8560

■ 78.7168, 12.6749,
-3.8560

■ 72.1032, 24.1782,
-9.2395

■ 85.7744, 1.3520,
1.7374

■ 66.0046, 35.7482,
-14.2973

■ 93.2079, -9.7354,
7.4590

■ 60.5130, 47.1478,
-18.8491

■ 97.4635, -15.2036,
9.4494

■ 55.7297, 57.9815,
-22.6475

■ 97.6434, -14.2003,
6.8771

■ 51.7580, 67.6703,
-25.3867

■ 97.8287, -13.1691,
4.2333

■ 48.6850, 75.5040,
-26.7547

■ 97.9265, -12.6257,
2.8402

■ 46.5525, 80.8208,
-26.5382

■ 45.3212, 83.3012,
-24.7538

■ 44.9575, 83.7878,
-23.6369

Harmonies

Analogous

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



78.7185, 6.0179, -11.5349



78.7168, 12.6749, -3.8560



78.7185, 14.7347, 5.2865

Triad

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



78.7185, 12.6727, -3.8545



78.7185, -5.2616, 19.6378



78.7185, -18.7910, -5.8039

Complementary

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



78.7168, 12.6749, -3.8560



85.9410, -20.2858, 12.7524

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.



78.7185, -21.5067, 3.2699



78.7168, 12.6749, -3.8560



78.7185, -13.9304, 17.3790

Square

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



78.7185, 12.6727, -3.8545



78.7185, 4.0981, 18.1996



78.7185, -19.7696, 11.6384



78.7185, -12.1766, -12.7502

Rectangle

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



78.7168, 12.6749, -3.8560



78.7185, 13.1512, 10.8218



78.7185, -19.7696, 11.6384



78.7185, -20.1756, -2.8657

Sweetspot

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



78.7185, 12.6727, -3.8545



95.8799, 0.8945, 2.2431



76.3468, 5.4697, -12.1483



44.0944, 0.8215, 0.8316

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.7185, 12.6727, -3.8545



84.9306, 18.6773, -6.4708



78.1321, 9.5746, 4.4812



38.1450, 2.6577, -0.2214



33.5288, 62.5417, -18.0437



9.1943, 17.2851, -5.9927

Inverse Universe

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



78.7185, 12.6727, -3.8545



84.9306, 18.6773, -6.4708



86.4744, -17.2755, 5.1159



38.1450, 2.6577, -0.2214



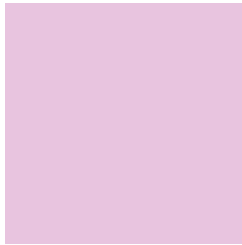
33.5288, 62.5417, -18.0437



9.1943, 17.2851, -5.9927

Previews

White Background



This preview shows how the HunterLab color 78.7168, 12.6749, -3.8560 looks on a white background.

Color Contrast Check

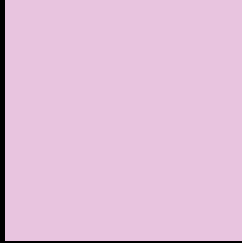
Large Text (above 18pt) WCAG AA × Fail

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 78.7168, 12.6749, -3.8560 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

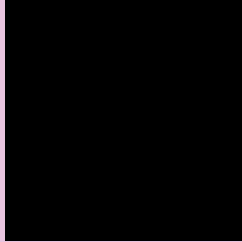
Any Text WCAG AA ✓ Pass

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 78.7168, 12.6749, -3.8560 Background



This preview shows how black text looks on a background with the HunterLab color 78.7168, 12.6749, -3.8560.



This preview shows how white text looks on a background with the HunterLab color 78.7168, 12.6749, -3.8560.

-3.8560.

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

78.7168, 12.6749, -3.8560

Protanopia

78.8398, -0.1412, -7.1689

Deuteranopia

78.9068, 5.7564, -3.2039



Tritanopia

78.8550, 9.5014, 1.4246

Trichromacy



Original Color

78.7168, 12.6749, -3.8560

Protanomaly

78.7929, 4.1939, -6.0597

Deuteranomaly

78.7198, 8.1534, -3.4005

Tritanomaly

78.6964, 10.7259, -0.7774

Monochromacy



Original Color

78.7168, 12.6749, -3.8560

Achromatopsia

80.2795, -4.2835, 4.3617

Achromatomaly

79.6708, 1.7492, 1.2796

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.7168, 12.6749, -3.8560 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(232, 196, 223)` looks like.

```
.text, #text, p{  
    color:rgb(232, 196, 223)  
}
```

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(232, 196, 223) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 196, 223) }
```

Border

The CSS property to change the border of an element to HunterLab 78.7168, 12.6749, -3.8560 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(232, 196, 223) }
```


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

```
.border{ border-color:rgb(232, 196, 223) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 196, 223)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 196, 223); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 196, 223);  
box-shadow:4px 4px 4px 4px rgb(232, 196,  
223) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.7168, 12.6749, -3.8560 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 196, 223) }
```

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

```
.background{ background-color: rgb(232,  
196, 223) }
```

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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