

Converting Colors

HunterLab(60.9137, 45.2171,
-6.0828)

Have a look what the booklet for
HunterLab(60.9137, 45.2171,
-6.0828) contains.

HunterLab(60.9248, 44.9601, -6.3387)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(60.9248, 44.9601,
-6.3387)**

Conversions

Conversions Part 1

Format	Color
Hex	EE80B9
RGB	238, 128, 185
RGB Percent	93%, 50%, 73%
CMY	0.0667, 0.4980, 0.2745
CMYK	0.00, 0.46, 0.22, 0.07
HSL	329°, 76%, 72%
HSV	329°, 46%, 93%
XYZ	51.7361, 37.1183, 50.3368
YIQ	167.3880, 47.2630, 41.0470

Conversions

Conversions Part 2

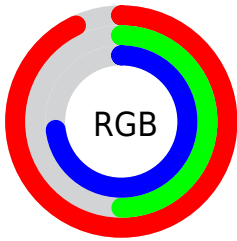
Format	Color
R _Y B	238, 128, 185
Decimal	15630521
CIE Lab	67.37, 48.91, -10.91
CIE LCh	67, 50.110, 347.424
Yxy	37.1201, 0.3717, 0.2667
Android (android.graphics.Color)	4293820601 (0xFFEE80B9)
YUV	167.3880, 8.6827, 61.9267
Hunter-Lab	60.9248, 44.9601, -6.3387

Details

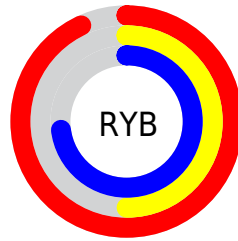
The HunterLab color $60.9248, 44.9601, -6.3387$ is a light color, and the websafe version is hex $FF99CC$. A complement of this color would be $83.1117, -42.7443, 19.2763$, and the grayscale version is $62.2764, -3.3229, 3.3836$.

A 20% lighter version of the original color is $78.4078, 31.3670, -14.0645$, and $40.4986, 41.5347, -6.2766$ is the 20% darker color. If you saturate the color by 10%, you get $55.8187, 55.2569, -6.9190$, and if you desaturate by 10%, it is $66.7667, 34.1416, -4.8861$.

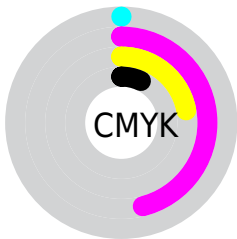
Distribution



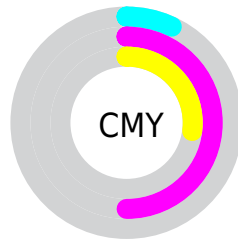
- Red (93%)
- Green (50%)
- Blue (73%)



- Red (93%)
- Yellow (50%)
- Blue (73%)



- Cyan (0%)
- Magenta (46%)
- Yellow (22%)
- Black (7%)



- Cyan (7%)
- Magenta (50%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.9248, 44.9601, -6.3387 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 60.9248, 44.9601, -6.3387 by changing the saturation by 10% instead.

60.9248, 44.9601,
-6.3387

60.9248, 44.9601,
-6.3387

182.7102, 55.1758,
-3.4477

50.2996, 43.3465,
-6.4098

84.1175, 47.8517,
-6.0174

40.3746, 41.6225,
-6.4167

96.6147, 49.1479,
-5.7793

31.2049, 39.7906,
-6.3508

109.6760, 50.3517,
-5.4938

22.8588, 37.8793,
-6.2040

123.2781, 51.4691,
-5.1640

15.4273, 35.9869,
-5.9691

137.4001, 52.5055,
-4.7924

9.0309, 34.5427,
-5.6702

152.0236, 53.4659,

0.0000, INF, -NF

-4.3812

0.0000, NaN, NaN

167.1320, 54.3546,
-3.9324

0.0000, NaN, NaN

■ 60.9248, 44.9601,
-6.3387

■ 60.9248, 44.9601,
-6.3387

■ 55.8187, 55.2569,
-6.9190

■ 66.7667, 34.1416,
-4.8861

■ 51.5609, 64.4682,
-6.4412

■ 73.2290, 23.1871,
-2.7532

■ 48.2556, 71.8639,
-4.7698

■ 80.2168, 12.3080,
-0.0963

■ 45.9588, 76.7474,
-1.9122

■ 87.6501, 1.6083,
2.9620

■ 44.6345, 78.7839,
1.9101

■ 95.4642, -8.8744,
6.3301

■ 44.2893, 79.0938,
3.4480

■ 98.4077, -10.9978,
4.0495

■ 98.4466, -10.7826,
3.4955

Harmonies

Analogous

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



60.9263, 31.9717, -31.5956



60.9248, 44.9601, -6.3387



60.9263, 43.7382, 14.3934

Triad

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



60.9263, 44.9571, -6.3372



60.9263, -15.6701, 30.9574



60.9263, -29.8376, -35.4181

Complementary

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



60.9248, 44.9601, -6.3387



83.1117, -42.7443, 19.2763

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.



60.9263, -39.2672, -10.3325



60.9248, 44.9601, -6.3387



60.9263, -31.9400, 25.0993

Square

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



60.9263, 44.9571, -6.3372



60.9263, 6.4499, 31.3540



60.9263, -39.9764, 11.6103



60.9263, -12.3865, -52.0440

Rectangle

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



60.9248, 44.9601, -6.3387



60.9263, 35.0316, 23.3932



60.9263, -39.9764, 11.6103



60.9263, -33.9334, -27.3533

Sweetspot

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



60.9263, 44.9571, -6.3372



88.4539, 10.7884, 0.5786



55.8901, 35.7593, -50.7448



40.1351, 6.1592, -0.0485

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



60.9263, 44.9571, -6.3372



60.8855, 58.6743, -7.4680



59.3922, 37.6883, 15.5817



39.8693, 2.3767, 0.9014



33.1205, 59.2218, 2.0075



9.6576, 17.4609, -0.9070

Inverse Universe

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



60.9263, 44.9571, -6.3372



60.8855, 58.6743, -7.4680



84.6752, -33.5516, -3.0926



39.8693, 2.3767, 0.9014



33.1205, 59.2218, 2.0075



9.6576, 17.4609, -0.9070

Previews

White Background



This preview shows how the HunterLab color 60.9248, 44.9601, -6.3387 looks on a white background.

Color Contrast Check

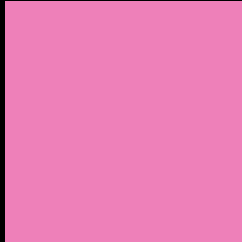
Large Text (above 18pt) WCAG AA × Fail

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 60.9248, 44.9601, -6.3387 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 60.9248, 44.9601, -6.3387 Background



This preview shows how black text looks on a background with the HunterLab color 60.9248, 44.9601, -6.3387.



This preview shows how white text looks on a background with the HunterLab color 60.9248, 44.9601, -6.3387.

-6.3387.

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

60.9248, 44.9601, -6.3387

Protanopia

61.2542, 2.4309, -19.9739

Deuteranopia

61.0910, 4.2462, -4.1887



Tritanopia

60.9722, 33.5997, 11.7151

Trichromacy



Original Color

60.9248, 44.9601, -6.3387



Protanomaly

60.1441, 16.7238, -16.5142



Deuteranomaly

60.3552, 18.7685, -5.9557



Tritanomaly

60.8073, 37.4082, 5.6962

Monochromacy



Original Color

60.9248, 44.9601, -6.3387



Achromatopsia

62.1634, -3.3169, 3.3775



Achromatomaly

60.9721, 13.3982, -1.1344

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.9248, 44.9601, -6.3387 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(238, 128, 185)` looks like.

```
.text, #text, p{  
    color:rgb(238, 128, 185)  
}
```

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(238, 128, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(238, 128, 185) }
```

Border

The CSS property to change the border of an element to HunterLab 60.9248, 44.9601, -6.3387 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(238, 128, 185) }
```


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

```
.border{ border-color:rgb(238, 128, 185) }
```

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

Here you see how a box with a 4 pixel `rgb(238, 128, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(238, 128, 185); -webkit-box-  
shadow:4px 4px 4px 4px rgb(238, 128, 185);  
box-shadow:4px 4px 4px 4px rgb(238, 128,  
185) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.9248, 44.9601, -6.3387 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(238, 128, 185) }
```

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

```
.background{ background-color: rgb(238,  
128, 185) }
```

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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