

Converting Colors

HunterLab(63.1148, 32.6969,
13.1444)

Have a look what the booklet for
HunterLab(63.1148, 32.6969,
13.1444) contains.

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Color

**HunterLab(63.1148, 32.6969,
13.1444)**

Conversions

Conversions Part 1

Format	Color
Hex	EF8E94
RGB	239, 142, 148
RGB Percent	94%, 56%, 58%
CMY	0.0627, 0.4431, 0.4196
CMYK	0.00, 0.41, 0.38, 0.06
HSL	356°, 75%, 75%
HSV	356°, 41%, 94%
XYZ	50.6148, 39.8348, 33.0381
YIQ	171.6870, 55.8860, 22.4300

Conversions

Conversions Part 2

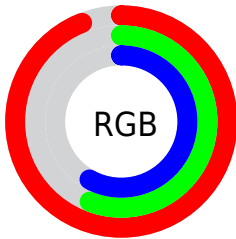
Format	Color
R_{YB}	239, 142, 148
Decimal	15699604
CIE Lab	69.35, 37.38, 12.76
CIE LCh	69, 39.496, 18.856
Yxy	39.8368, 0.4099, 0.3226
Android (android.graphics.Color)	4293889684 (0xFFEF8E94)
YUV	171.6870, -11.6777, 59.0335
Hunter-Lab	63.1148, 32.6969, 13.1444

Details

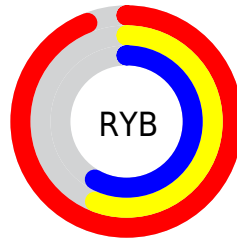
The HunterLab color **63.1148, 32.6969, 13.1444** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **85.6550, -31.6708, -1.1390**, and the grayscale version is **64.1316, -3.4219, 3.4844**.

A 20% lighter version of the original color is **80.9054, 16.9743, 9.2022**, and **42.2832, 30.0071, 10.7221** is the 20% darker color. If you saturate the color by 10%, you get **57.2958, 42.4997, 15.7712**, and if you desaturate by 10%, it is **69.6473, 22.9516, 10.7642**.

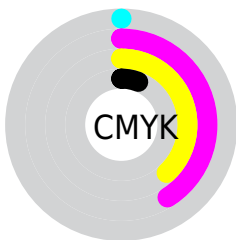
Distribution



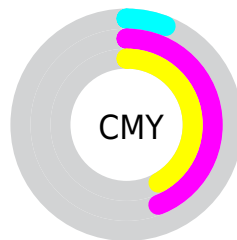
- Red (94%)
- Green (56%)
- Blue (58%)



- Red (94%)
- Yellow (56%)
- Blue (58%)



- Cyan (0%)
- Magenta (41%)
- Yellow (38%)
- Black (6%)





- Cyan (6%)
- Magenta (44%)
- Yellow (42%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 63.1148, 32.6969, 13.1444 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 63.1148, 32.6969, 13.1444 by changing the saturation by 10% instead.


 63.1148, 32.6969,
13.1444

 63.1148, 32.6969,
13.1444


185.8588, 39.2038,
24.6819

 52.3558, 31.5331,
11.8657


 86.5534, 34.7028,
15.6829

 42.2875, 30.2563,
10.5685


 99.1647, 35.5683,
16.9500

 32.9629, 28.8543,
9.2418


112.3351, 36.3508,
18.2203

 24.4469, 27.3231,
7.8667

126.0420, 37.0561,
19.4961

 16.8250, 25.6789,
6.4105

140.2651, 37.6897,
20.7790

 10.2179, 24.0189,
5.7890

154.9862, 38.2562,

0.0000, INF, NaN

22.0703

0.0000, NaN, NaN

170.1890, 38.7597,
23.3710

0.0000, NaN, NaN

■ 63.1148, 32.6969,
13.1444

■ 63.1148, 32.6969,
13.1444

■ 57.2958, 42.4997,
15.7712

■ 69.6473, 22.9516,
10.7642

■ 52.3214, 51.9762,
18.5628

■ 76.7706, 13.4741,
8.6466

■ 48.3317, 60.4936,
21.3557

■ 84.3893, 4.3365,
6.7798

■ 45.4370, 67.2588,
23.8981

■ 92.4261, -4.4549,
5.1373

■ 43.6701, 71.5843,
25.9088

■ 98.5346, -10.4715,
3.6061

■ 42.8772, 73.5074,
27.0944

Harmonies

Analogous

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



63.1164, 34.1555, -3.2396



63.1148, 32.6969, 13.1444



63.1164, 20.9605, 23.4844

Triad

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



63.1164, 32.6936, 13.1456



63.1164, -27.2993, 21.4337



63.1164, -9.8992, -37.9731

Complementary

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



63.1148, 32.6969, 13.1444



85.6550, -31.6708, -1.1390

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.



63.1164, -24.4972, -26.5999



63.1148, 32.6969, 13.1444



63.1164, -33.7695, 9.4530

Square

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



63.1164, 32.6936, 13.1456



63.1164, -14.1351, 27.2643



63.1164, -32.8044, -8.1138



63.1164, 8.1663, -36.1637

Rectangle

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



63.1148, 32.6969, 13.1444



63.1164, 9.5568, 27.0138



63.1164, -32.8044, -8.1138



63.1164, -15.3356, -35.4614

Sweetspot

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



63.1164, 32.6936, 13.1456



89.6067, 6.0789, 7.5748



65.4409, 45.6082, -32.8629



40.9503, 3.4022, 3.6218

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



63.1164, 32.6936, 13.1456



62.5036, 44.2635, 16.5627



73.8919, 9.8997, 25.1691



39.7173, 1.5597, 3.0689



31.8841, 54.6809, 19.9956



9.2262, 15.8826, 5.3234

Inverse Universe

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



63.1164, 32.6936, 13.1456



62.5036, 44.2635, 16.5627



72.0430, -10.3779, -22.9947



39.7173, 1.5597, 3.0689



31.8841, 54.6809, 19.9956



9.2262, 15.8826, 5.3234

Previews

White Background



This preview shows how the HunterLab color 63.1148, 32.6969, 13.1444 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 63.1148, 32.6969, 13.1444 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 63.1148, 32.6969, 13.1444 Background



This preview shows how black text looks on a background with the HunterLab color 63.1148, 32.6969, 13.1444.



This preview shows how white text looks on a background with the HunterLab color 63.1148, 32.6969,

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

63.1148, 32.6969, 13.1444

Protanopia

63.3234, -2.6033, 6.9688

Deuteranopia

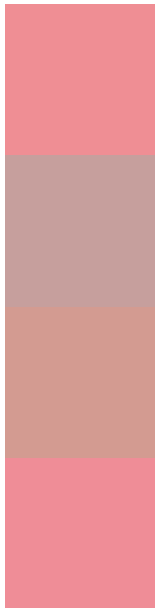
63.0952, 4.5474, 14.1644



Tritanopia

62.9821, 33.7242, 11.4353

Trichromacy



Original Color

63.1148, 32.6969, 13.1444

Protanomaly

62.6389, 9.4199, 8.5699

Deuteranomaly

62.7183, 14.6046, 13.5787

Tritanomaly

62.9562, 33.5975, 11.8083

Monochromacy



Original Color

63.1148, 32.6969, 13.1444

Achromatopsia

64.2295, -3.4271, 3.4897

Achromatomaly

63.1426, 8.5730, 6.5221

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 63.1148, 32.6969, 13.1444 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, 142, 148)` looks like.

```
.text, #text, p{  
    color:rgb(239, 142, 148)  
}
```

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, 142, 148) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 142, 148) }
```

Border

The CSS property to change the border of an element to HunterLab 63.1148, 32.6969, 13.1444 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, 142, 148) }
```


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

```
.border{ border-color:rgb(239, 142, 148) }
```

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

Here you see how a box with a 4 pixel rgb(239, 142, 148) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 142, 148); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 142, 148);  
box-shadow:4px 4px 4px 4px rgb(239, 142,  
148) }
```

Background

The CSS property to change the background color of an element to HunterLab 63.1148, 32.6969, 13.1444 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 142, 148) }
```

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

```
.background{ background-color: rgb(239,  
142, 148) }
```

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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