

Converting Colors

HunterLab(32.1296, 38.1831,
-25.1509)

Have a look what the booklet for
HunterLab(32.1296, 38.1831,
-25.1509) contains.

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Color

**HunterLab(32.0893, 38.2021,
-25.4000)**

Conversions

Conversions Part 1

Format	Color
Hex	8C388C
RGB	140, 56, 140
RGB Percent	55%, 22%, 55%
CMY	0.4510, 0.7804, 0.4510
CMYK	0.00, 0.60, 0.00, 0.45
HSL	300°, 43%, 38%
HSV	300°, 60%, 55%
XYZ	16.9630, 10.2972, 25.9044
YIQ	90.6920, 23.1000, 43.9320

Conversions

Conversions Part 2

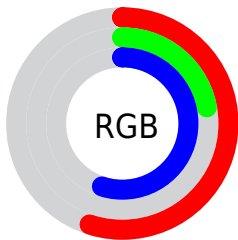
Format	Color
R_{YB}	140, 56, 140
Decimal	9189516
CIE _{Lab}	38.37, 47.15, -30.18
CIE _{LCh}	38, 55.984, 327.374
Yxy	10.2977, 0.3191, 0.1937
Android (android.graphics.Color)	4287379596 (0xFF8C388C)
YUV	90.6920, 24.3088, 43.2431
Hunter-Lab	32.0893, 38.2021, -25.4000

Details

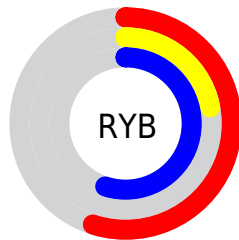
The HunterLab color **32.0893, 38.2021, -25.4000** is a dark color, and the websafe version is hex **993399**. A complement of this color would be **44.5902, -31.1033, 21.9562**, and the grayscale version is **32.1386, -1.7148, 1.7461**.

A 20% lighter version of the original color is **51.3380, 41.8138, -26.5783**, and **16.5756, 32.7375, -23.0195** is the 20% darker color. If you saturate the color by 10%, you get **30.2079, 43.9093, -29.3147**, and if you desaturate by 10%, it is **34.4235, 31.7450, -20.9665**.

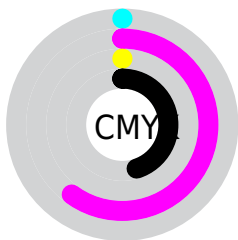
Distribution



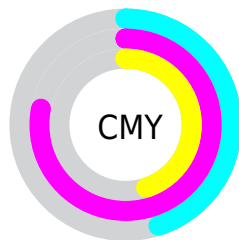
- Red (55%)
- Green (22%)
- Blue (55%)



- Red (55%)
- Yellow (22%)
- Blue (55%)



- Cyan (0%)
- Magenta (60%)
- Yellow (0%)
- Black (45%)



- Cyan (45%)
- Magenta (78%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 32.0893, 38.2021, -25.4000 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 32.0893, 38.2021, -25.4000 by changing the saturation by 10% instead.

32.0893, 38.2021,
-25.4000

32.0893, 38.2021,
-25.4000

138.8466, 50.2896,
-29.1638

23.6575, 36.3411,
-24.8599

51.3361, 41.6196,
-26.5507

16.1291, 34.4623,
-24.5120

62.0307, 43.1573,
-27.0810

9.6302, 32.8378,
-24.8013

73.3794, 44.5845,
-27.5621

0.0000, INF, -NF

0.0000, NaN, -NF

85.3465, 45.9077,
-27.9898

0.0000, NaN, NaN

97.9016, 47.1335,
-28.3629

0.0000, NaN, NaN

0.0000, NaN, NaN

111.0182, 48.2685,

-28.6820

0.0000, NaN, NaN

124.6734, 49.3187,
-28.9484

■ 32.0893, 38.2021,
-25.4000

■ 32.0893, 38.2021,
-25.4000

■ 30.2079, 43.9093,
-29.3147

■ 34.4235, 31.7450,
-20.9665

■ 28.8091, 48.4983,
-32.4607

■ 37.1621, 24.8819,
-16.2500

■ 27.8983, 51.6693,
-34.6334

■ 40.2556, 17.8685,
-11.4248

■ 27.3296, 53.7300,
-36.0450

■ 43.6558, 10.8726,
-6.6059

■ 27.3294, 53.7305,
-36.0453

■ 47.3200, 3.9899,
-1.8593

■ 51.2117, -2.7341,
2.7835

■ 55.3007, -9.2852,
7.3123

■ 59.5617, -15.6671,
11.7292

■ 63.9740, -21.8928,
16.0425

Harmonies

Analogous

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



32.0900, 18.2685, -51.7821



32.0893, 38.2021, -25.4000



32.0900, 47.3025, -0.0006

Triad

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



32.0900, 38.2008, -25.3988



32.0900, 0.0932, 21.1413



32.0900, -29.5315, -20.4341

Complementary

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



32.0893, 38.2021, -25.4000



44.5902, -31.1033, 21.9562

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.



32.0900, -32.1287, 3.4010



32.0893, 38.2021, -25.4000



32.0900, -17.7555, 20.3167

Square

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



32.0900, 38.2008, -25.3988



32.0900, 22.1475, 19.9194



32.0900, -28.4065, 16.0060



32.0900, -20.1569, -47.8707

Rectangle

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



32.0893, 38.2021, -25.4000



32.0900, 44.6571, 10.9709



32.0900, -28.4065, 16.0060



32.0900, -31.1064, -11.4303

Sweetspot

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



32.0900, 38.2008, -25.3988



58.7305, 12.9453, -7.7434



23.5861, 17.5969, -47.5280



27.6006, 7.3726, -4.5156



84.2951, -4.4978, 4.5799



32.6403, -1.7416, 1.7734

Same Dimension

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



32.0900, 38.2008, -25.3988



39.3815, 60.6410, -40.5274



30.4731, 31.2234, -3.1596



22.6473, 1.6193, -0.6925



25.7613, 50.6475, -33.9771



2.0997, 4.1280, -2.7693

Inverse Universe

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



32.0900, 38.2008, -25.3988



39.3815, 60.6410, -40.5274



45.2539, -27.0728, 12.2712



22.6473, 1.6193, -0.6925



25.7613, 50.6475, -33.9771



2.0997, 4.1280, -2.7693

Previews

White Background



This preview shows how the HunterLab color 32.0893, 38.2021, -25.4000 looks on a white 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 × Fail

Black Background



This preview shows how the HunterLab color 32.0893, 38.2021, -25.4000 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

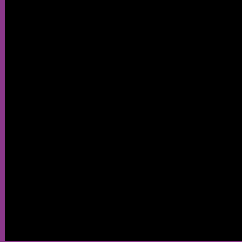
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 32.0893, 38.2021, -25.4000 Background



This preview shows how black text looks on a background with the HunterLab color 32.0893, 38.2021, -25.4000.



This preview shows how white text looks on a background with the HunterLab color 32.0893, 38.2021, -25.4000.

-25.4000.

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

32.0893, 38.2021, -25.4000

Protanopia

32.3991, 8.9617, -48.5697

Deuteranopia

32.2665, 2.3489, -21.5201



Tritanopia

32.1188, 18.6333, 6.4628

Trichromacy



Original Color

32.0893, 38.2021, -25.4000

Protanomaly

30.7105, 17.3746, -43.2231

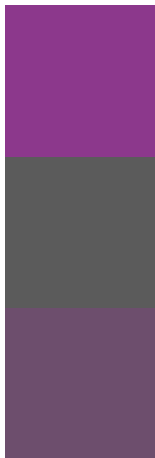
Deuteranomaly

31.2534, 14.4034, -24.6774

Tritanomaly

31.9189, 25.2833, -2.7588

Monochromacy



Original Color

32.0893, 38.2021, -25.4000

Achromatopsia

32.3445, -1.7258, 1.7573

Achromatomaly

31.3115, 12.4249, -7.8844

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 32.0893, 38.2021, -25.4000 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(140, 56, 140)` looks like.

```
.text, #text, p{  
    color:rgb(140, 56, 140)  
}
```

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(140, 56, 140) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 56, 140) }
```

Border

The CSS property to change the border of an element to HunterLab 32.0893, 38.2021, -25.4000 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(140, 56, 140) }
```


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

```
.border{ border-color:rgb(140, 56, 140) }
```

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

Here you see how a box with a 4 pixel `rgb(140, 56, 140)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 56, 140); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 56, 140);  
box-shadow:4px 4px 4px 4px rgb(140, 56,  
140) }
```

Background

The CSS property to change the background color of an element to HunterLab 32.0893, 38.2021, -25.4000 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 56, 140) }
```

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

```
.background{ background-color: rgb(140, 56,  
140) }
```

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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