

Converting Colors

Decimal(9259343)

Have a look what the booklet for
Decimal(9259343) contains.

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Color

Decimal(9259343)

Conversions

Conversions Part 1

Format	Color
Hex	8D494F
RGB	141, 73, 79
RGB Percent	55%, 29%, 31%
CMY	0.4471, 0.7137, 0.6902
CMYK	0.00, 0.48, 0.44, 0.45
HSL	355°, 32%, 42%
HSV	355°, 48%, 55%
XYZ	14.7783, 10.9923, 8.7400
YIQ	94.0160, 38.6020, 16.2820

Conversions

Conversions Part 2

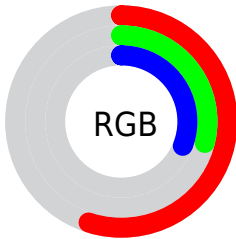
Format	Color
R_{YB}	141, 73, 79
Decimal	9259343
CIE _{Lab}	39.57, 29.35, 9.53
CIE _{LCh}	40, 30.858, 17.993
Yxy	10.9923, 0.4282, 0.3185
Android (android.graphics.Color)	4287449423 (0xFF8D494F)
YUV	94.0160, -7.4029, 41.2050
Hunter-Lab	33.1547, 21.5438, 7.5787

Details

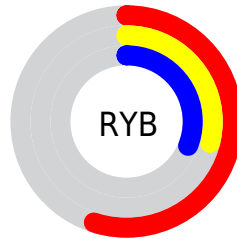
The Decimal color **9259343** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4820359**, and the grayscale version is **6184542**.

A 20% lighter version of the original color is **12942208**, and **5708067** is the 20% darker color. If you saturate the color by 10%, you get **9255746**, and if you desaturate by 10%, it is **9262940**.

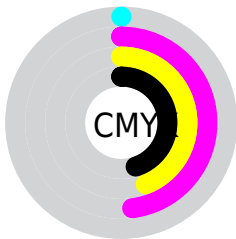
Distribution



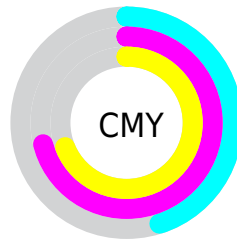
- Red (55%)
- Green (29%)
- Blue (31%)



- Red (55%)
- Yellow (29%)
- Blue (31%)



- Cyan (0%)
- Magenta (48%)
- Yellow (44%)
- Black (45%)



- Cyan (45%)
- Magenta (71%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 9259343 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 Decimal color 9259343 by changing the saturation by 10% instead.

■ 9259343

■ 9259343

16777215

■ 7483704

■ 12942208

■ 5708067

■ 14849434

■ 4063501

■ 16757173

■ 2686977

■ 16764112

■ 0

■ 16771565

■ 9259343

■ 9259343

■ 9255746

■ 9262940

■ 9252149

■ 9266537

9248552

9270134

9244956

9273730

9241103

9277583

9240588

9281180

9284777

9288374

9291971

Harmonies

Analogous

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



8866408



9259343



8802105

Triad

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



9259343



4286010



1401742

Complementary

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



9259343



4820359

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.



26754



9259343



1534290

Square

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



9259343



6185004



27244



5200781

Rectangle

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



9259343



8148271



27244



25995

Sweetspot

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



9259343



12099232



8800653



6048846



14408667



6052956

Same Dimension

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



9259343



12078423



9266249



4669505



8847372



524289

Inverse Universe

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



9259343



12078423



4813453



4669505



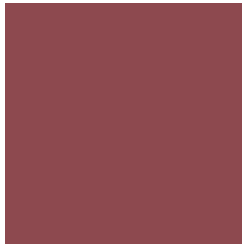
8847372



524289

Previews

White Background



This preview shows how the Decimal color 9259343 looks on a white background.

Color Contrast Check

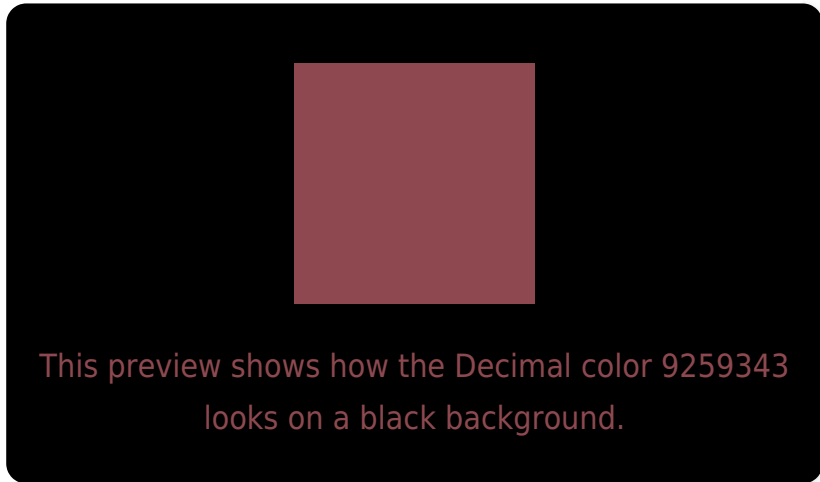
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

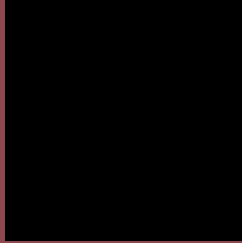
Any Text WCAG AA × Fail

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](#).

Decimal 9259343 Background



This preview shows how black text looks on a background with the Decimal color 9259343.



This preview shows how white text looks on a background with the Decimal color 9259343.

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
9259343

Protanopia
6315354

Deuteranopia
7166540



Tritanopia
9259342

Trichromacy



Original Color
9259343

Protanomaly
7362134

Deuteranomaly
7951437

Tritanomaly
9259342

Monochromacy



Original Color
9259343

Achromatopsia
6184542

Achromatomaly
7296601

CSS Examples

Text

The CSS property to change the color of the text to Decimal 9259343 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 #8D494F looks like.

```
.text, #text, p{  
  color:#8D494F  
}
```

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 #8D494F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8D494F
}
```

Border

The CSS property to change the border of an element to Decimal 9259343 is called "border". The border property can be set on classes, ids or directly on the HTML element.

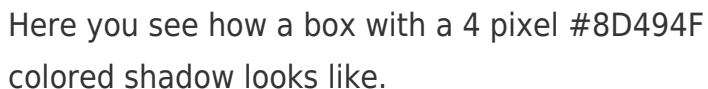
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8D494F }
```

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

```
.border{ border-color:#8D494F }
```

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



Here you see how a box with a 4 pixel #8D494F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8D494F; -webkit-box-shadow:4px 4px  
4px 4px #8D494F; box-shadow:4px 4px 4px  
4px #8D494F }
```

Background

The CSS property to change the background color of an element to Decimal 9259343 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8D494F }
```

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

```
.background{ background-color:#8D494F }
```

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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