

Converting Colors

Decimal(9276827)

Have a look what the booklet for
Decimal(9276827) contains.

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Color

Decimal(9276827)

Conversions

Conversions Part 1

Format	Color
Hex	8D8D9B
RGB	141, 141, 155
RGB Percent	55%, 55%, 61%
CMY	0.4471, 0.4471, 0.3922
CMYK	0.09, 0.09, 0.00, 0.39
HSL	240°, 7%, 58%
HSV	240°, 9%, 61%
XYZ	26.4258, 27.0790, 34.8443
YIQ	142.5960, -4.4940, 4.3540

Conversions

Conversions Part 2

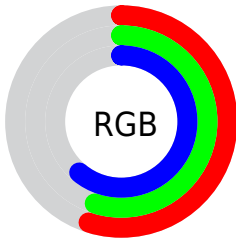
Format	Color
R_{YB}	141, 141, 155
Decimal	9276827
CIE Lab	59.05, 2.86, -7.41
CIE LCh	59, 7.940, 291.088
Yxy	27.0790, 0.2991, 0.3065
Android (android.graphics.Color)	4287466907 (0xFF8D8D9B)
YUV	142.5960, 6.1152, -1.3997
Hunter-Lab	52.0375, -0.4195, -3.2743

Details

The Decimal color **9276827** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **10197901**, and the grayscale version is **9408399**.

A 20% lighter version of the original color is **12829649**, and **5987176** is the 20% darker color. If you saturate the color by 10%, you get **8289947**, and if you desaturate by 10%, it is **10329499**.

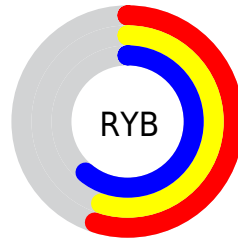
Distribution



Red (55%)

Green (55%)

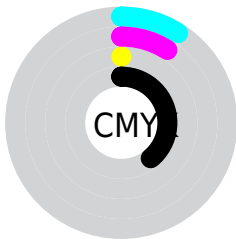
Blue (61%)



Red (55%)

Yellow (55%)

Blue (61%)

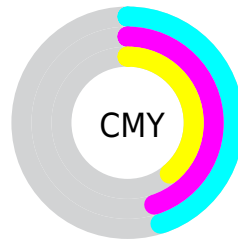


Cyan (9%)

Magenta (9%)

Yellow (0%)

Black (39%)



Cyan (45%)

Magenta (45%)

Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 9276827 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 9276827 by changing the saturation by 10% instead.

■ 9276827

■ 9276827

16777215

■ 7566209

■ 12829649

■ 5987176

■ 14671598

■ 4408400

■ 16514047

■ 2960697

■ 1579299

■ 270

■ 0

■ 9276827

■ 9276827

■ 8289947

■ 10329499

■ 7237275

■ 11316379

■ 6250395

■ 12369051

■ 5197723

■ 13355931

■ 4210843

■ 14408603

■ 3158171

■ 15395483

■ 2171291

■ 16448155

■ 1118619

■ 16777115

■ 131739

Harmonies

Analogous

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



8753052



9276827



9800599

Triad

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



9276827



10193796



8426124

Complementary

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



9276827



10197901

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.



8819077



9276827



9866624

Square

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



9276827



10324617



9408385



8229523

Rectangle

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



9276827



10128019



9408385



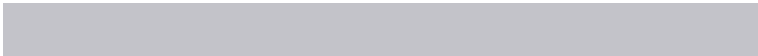
8557193

Sweetspot

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



9276827



12829641



9280411



6447718



15132390



6710886

Same Dimension

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



9276827



11776969



9735579



4539725



140



13

Inverse Universe

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



10194331



13218761



9739149



5064013



9175180



851981

Previews

White Background



This preview shows how the Decimal color 9276827 looks on a white 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

Black Background



This preview shows how the Decimal color 9276827 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

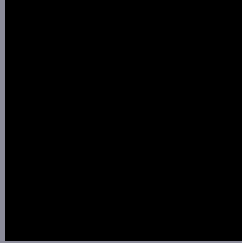
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

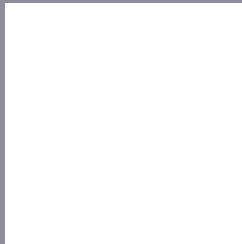
Any Text WCAG AAA × Fail

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

Decimal 9276827 Background



This preview shows how black text looks on a background with the Decimal color 9276827.



This preview shows how white text looks on a background with the Decimal color 9276827.

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
9276827

Protanopia
9276827

Deuteranopia
9865884



Tritanopia
9276825

Trichromacy



Original Color
9276827

Protanomaly
9276827

Deuteranomaly
9669532

Tritanomaly
9276826

Monochromacy



Original Color
9276827

Achromatopsia
9408399

Achromatomaly
9342611

CSS Examples

Text

The CSS property to change the color of the text to Decimal 9276827 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 #8D8D9B looks like.

```
.text, #text, p{  
    color:#8D8D9B  
}
```

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 #8D8D9B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8D8D9B
}
```

Border

The CSS property to change the border of an element to Decimal 9276827 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
#8D8D9B }
```

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

```
.border{ border-color:#8D8D9B }
```

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

Here you see how a box with a 4 pixel #8D8D9B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8D8D9B; -webkit-box-shadow:4px 4px  
4px 4px #8D8D9B; box-shadow:4px 4px 4px  
4px #8D8D9B }
```

Background

The CSS property to change the background color of an element to Decimal 9276827 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8D8D9B }
```

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

```
.background{ background-color:#8D8D9B }
```

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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