

Converting Colors

Decimal(9276813)

Have a look what the booklet for
Decimal(9276813) contains.

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Color

Decimal(9276813)

Conversions

Conversions Part 1

Format	Color
Hex	8D8D8D
RGB	141, 141, 141
RGB Percent	55%, 55%, 55%
CMY	0.4471, 0.4471, 0.4471
CMYK	0.00, 0.00, 0.00, 0.45
HSL	0°, 0%, 55%
HSV	0°, 0%, 55%
XYZ	25.3171, 26.6356, 29.0061
YIQ	141.0000, -0.0000, -0.0000

Conversions

Conversions Part 2

Format	Color
R_{YB}	141, 141, 141
Decimal	9276813
CIE _{Lab}	58.64, 0.00, -0.01
CIE _{LCh}	59, 0.008, 296.813
Yxy	26.6356, 0.3127, 0.3290
Android (android.graphics.Color)	4287466893 (0xFF8D8D8D)
YUV	141.0000, 0.0000, 0.0000
Hunter-Lab	51.6097, -2.7538, 2.8041

Details

The Decimal color **9276813** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **9276813**, and the grayscale version is **9276813**.

A 20% lighter version of the original color is **12829635**, and **5987163** is the 20% darker color. If you saturate the color by 10%, you get **9273215**, and if you desaturate by 10%, it is **9280411**.

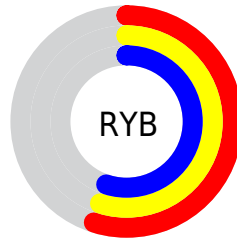
Distribution



Red (55%)

Green (55%)

Blue (55%)



Red (55%)

Yellow (55%)

Blue (55%)

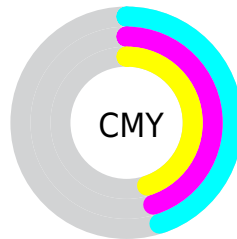


Cyan (0%)

Magenta (0%)

Yellow (0%)

Black (45%)



Cyan (45%)

Magenta (45%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 9276813 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 9276813 by changing the saturation by 10% instead.



9276813



9276813

16777215



7566195



12829635



5987163



14606046



4473924



16514043



2960685



1644825



0



9276813



9276813



9273215



9280411



9269617



9284009

 9266019

 9287607

 9262421

 9291205

 9258823

 9295060

 9254968

 9298658

 9251370

 9302256

 9247772

 9305854

 9244174

 9306111

Harmonies

Sweetspot

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



9276813



12105912



6052956



14408667

Same Dimension

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



9276813



12105912



4671303



8847360



524288

Inverse Universe

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



9276813



12105912



4671303



34695



2056

Previews

White Background



This preview shows how the Decimal color 9276813 looks on a white background.

Color Contrast Check

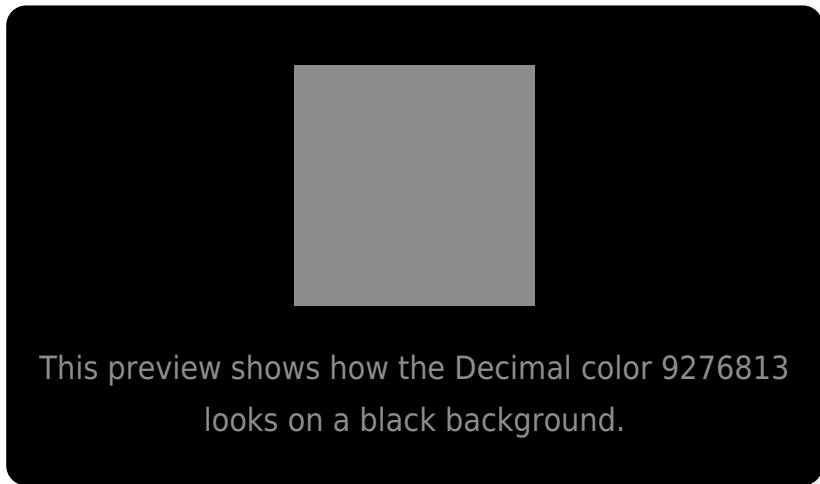
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

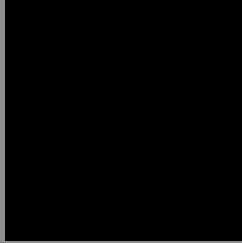
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

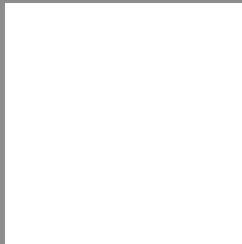
Any Text WCAG AAA × Fail

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

Decimal 9276813 Background



This preview shows how black text looks on a background with the Decimal color 9276813.



This preview shows how white text looks on a background with the Decimal color 9276813.

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
9276813

Protanopia
9407629

Deuteranopia
10127758



Tritanopia
9342103

Trichromacy



Original Color
9276813

Protanomaly
9342093

Deuteranomaly
9800334

Tritanomaly
9342099

Monochromacy



Original Color
9276813

Achromatopsia
9276813

Achromatomaly
9276813

CSS Examples

Text

The CSS property to change the color of the text to Decimal 9276813 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 #8D8D8D looks like.

```
.text, #text, p{  
    color:#8D8D8D  
}
```

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 #8D8D8D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8D8D8D
}
```

Border

The CSS property to change the border of an element to Decimal 9276813 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".

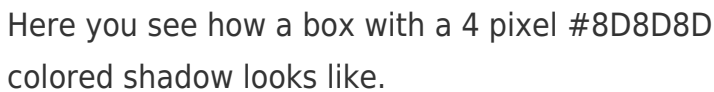
```
.border, #border, table{ border:4px solid
#8D8D8D }
```

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

```
.border{ border-color:#8D8D8D }
```

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

Here you see how a box with a 4 pixel #8D8D8D colored shadow looks like.



```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8D8D8D; -webkit-box-shadow:4px 4px  
4px 4px #8D8D8D; box-shadow:4px 4px 4px  
4px #8D8D8D }
```

Background

The CSS property to change the background color of an element to Decimal 9276813 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8D8D8D }
```

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

```
.background{ background-color:#8D8D8D }
```

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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