

Converting Colors

Decimal(9990264)

Have a look what the booklet for
Decimal(9990264) contains.

Decimal(9990264)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Decimal(9990264)

Conversions

Conversions Part 1

Format	Color
Hex	987078
RGB	152, 112, 120
RGB Percent	60%, 44%, 47%
CMY	0.4039, 0.5608, 0.5294
CMYK	0.00, 0.26, 0.21, 0.40
HSL	348°, 16%, 52%
HSV	348°, 26%, 60%
XYZ	22.1332, 19.6198, 20.3898
YIQ	124.8720, 21.2720, 10.9680

Conversions

Conversions Part 2

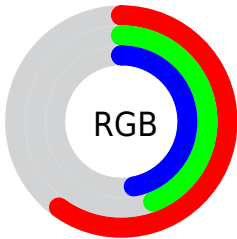
Format	Color
RYB	152, 112, 120
Decimal	9990264
CIELab	51.40, 17.08, 1.79
CIElCh	51, 17.170, 5.990
Yxy	19.6198, 0.3562, 0.3157
Android (android.graphics.Color)	4288180344 (0xFF987078)
YUV	124.8720, -2.4019, 23.7913
Hunter-Lab	44.2943, 11.6791, 3.7133

Details

The Decimal color **9990264** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **7379088**, and the grayscale version is **8224125**.

A 20% lighter version of the original color is **13608108**, and **6570056** is the 20% darker color. If you saturate the color by 10%, you get **9986412**, and if you desaturate by 10%, it is **9994116**.

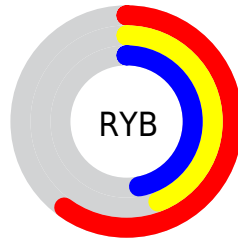
Distribution



Red (60%)

Green (44%)

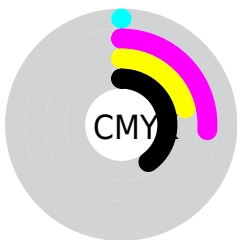
Blue (47%)



Red (60%)

Yellow (44%)

Blue (47%)

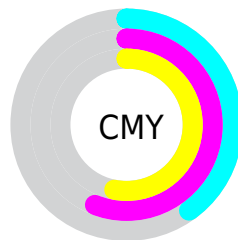


Cyan (0%)

Magenta (26%)

Yellow (21%)

Black (40%)



Cyan (40%)

Magenta (56%)

Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 9990264 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 9990264 by changing the saturation by 10% instead.

■ 9990264

■ 9990264

16777215

■ 8279903

■ 13608108

■ 6570056

■ 15450056

■ 4991281

■ 16767972

■ 3413020

■ 16775423

■ 2228226

■ 0

■ 9990264

■ 9990264

■ 9986412

■ 9994116

■ 9982560

■ 9997968

9978452

10002076

9974599

10005929

9970747

10009781

9966895

10013633

9963043

10017485

9961502

10021593

10025445

Harmonies

Analogous

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



9466503



9990264



9990762

Triad

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



9990264



7503714



5996437

Complementary

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



9990264



7379088

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.



5407371



9990264



6455918

Square

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



9990264



8616541



5604221



7175063

Rectangle

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



9990264



9663587



5604221



5669010

Sweetspot

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



9990264



12891576



9466008



6511195



14935011



6513507

Same Dimension

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



9990264



12879506



9993328



5064006



9175068



851971

Inverse Universe

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



9990264



12879506



7376024



5064006



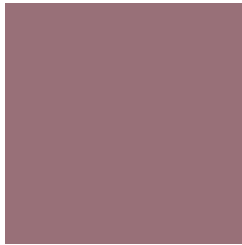
9175068



851971

Previews

White Background



This preview shows how the Decimal color 9990264 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 9990264 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

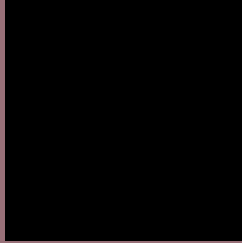
Any Text WCAG AA ✓ Pass

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 9990264 Background



This preview shows how black text looks on a background with the Decimal color 9990264.



This preview shows how white text looks on a background with the Decimal color 9990264.

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
9990264

Protanopia
8157822

Deuteranopia
8943479



Tritanopia
9990265

Trichromacy



Original Color
9990264

Protanomaly
8812156

Deuteranomaly
9335927

Tritanomaly
9990265

Monochromacy



Original Color
9990264

Achromatopsia
8224125

Achromatomaly
8878203

CSS Examples

Text

The CSS property to change the color of the text to Decimal 9990264 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 #987078 looks like.

```
.text, #text, p{  
    color:#987078  
}
```

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 #987078 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #987078
}
```

Border

The CSS property to change the border of an element to Decimal 9990264 is called "border". The border property can be set on classes, ids or directly on the HTML element.

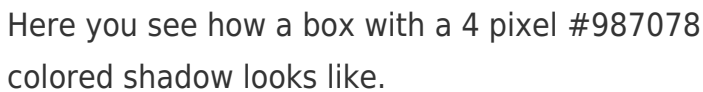
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#987078 }
```

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

```
.border{ border-color:#987078 }
```

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



Here you see how a box with a 4 pixel #987078 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #987078; -webkit-box-shadow:4px 4px  
4px 4px #987078; box-shadow:4px 4px 4px  
4px #987078 }
```

Background

The CSS property to change the background color of an element to Decimal 9990264 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#987078 }
```

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

```
.background{ background-color:#987078 }
```

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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