

Converting Colors

Decimal(9992593)

Have a look what the booklet for
Decimal(9992593) contains.

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Color

Decimal(9992593)

Conversions

Conversions Part 1

Format	Color
Hex	987991
RGB	152, 121, 145
RGB Percent	60%, 47%, 57%
CMY	0.4039, 0.5255, 0.4314
CMYK	0.00, 0.20, 0.05, 0.40
HSL	314°, 13%, 54%
HSV	314°, 20%, 60%
XYZ	24.8971, 22.3945, 29.7984
YIQ	133.0050, 10.7720, 14.0360

Conversions

Conversions Part 2

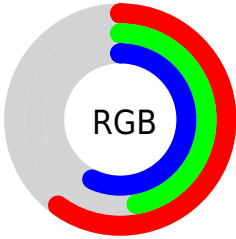
Format	Color
R_{YB}	152, 121, 145
Decimal	9992593
CIE _{Lab}	54.44, 16.29, -8.40
CIE _{LCh}	54, 18.322, 332.726
Yxy	22.3945, 0.3230, 0.2905
Android (android.graphics.Color)	4288182673 (0xFF987991)
YUV	133.0050, 5.9135, 16.6586
Hunter-Lab	47.3228, 11.0961, -4.2080

Details

The Decimal color **9992593** is a dark color, and the websafe version is hex **996699**. A complement of this color would be **7968896**, and the grayscale version is **8750469**.

A 20% lighter version of the original color is **13610695**, and **6637663** is the 20% darker color. If you saturate the color by 10%, you get **9988750**, and if you desaturate by 10%, it is **9996436**.

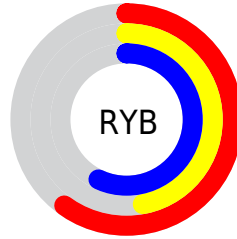
Distribution



Red (60%)

Green (47%)

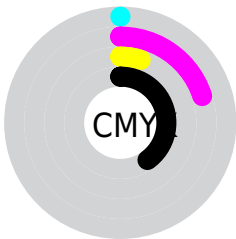
Blue (57%)



Red (60%)

Yellow (47%)

Blue (57%)

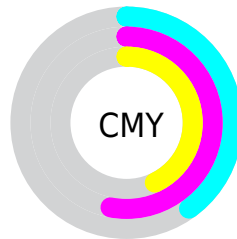


Cyan (0%)

Magenta (20%)

Yellow (5%)

Black (40%)



Cyan (40%)

Magenta (53%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 9992593 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 9992593 by changing the saturation by 10% instead.

■ 9992593

■ 9992593

16777215

■ 8282231

■ 13610695

■ 6637663

■ 15452643

■ 4993351

■ 16770559

■ 3480625

■ 2163740

■ 0

■ 9992593

■ 9992593

■ 9988750

■ 9996436

■ 9984906

■ 10000280

9980807

10004379

9976963

10008223

9973120

10012066

9969276

10015910

9965433

10019753

9961590

10023852

10026928

Harmonies

Analogous

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



8879773



9992593



10647425

Triad

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



9992593



9273955



5606291

Complementary

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



9992593



7968896

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.



5999491



9992593



8095335

Square

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



9992593



10124391



6916723



6195358

Rectangle

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



9992593



10712951



6916723



5671822

Sweetspot

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



9992593



12892610



8419736



6511714



14935011



6513507

Same Dimension

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



9992593



12883386



9992578



5064011



9175149



851978

Inverse Universe

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



9992593



12883386



7968911



5064011



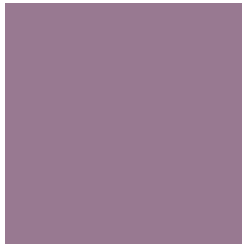
9175149



851978

Previews

White Background



This preview shows how the Decimal color 9992593 looks on a white background.

Color Contrast Check

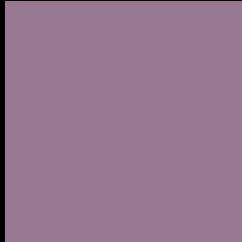
Large Text (above 18pt) WCAG AA ✓ Pass

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 9992593 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

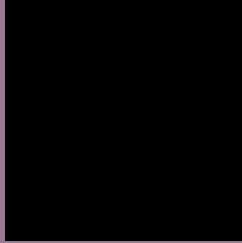
Any Text WCAG AA ✓ Pass

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 9992593 Background



This preview shows how black text looks on a background with the Decimal color 9992593.

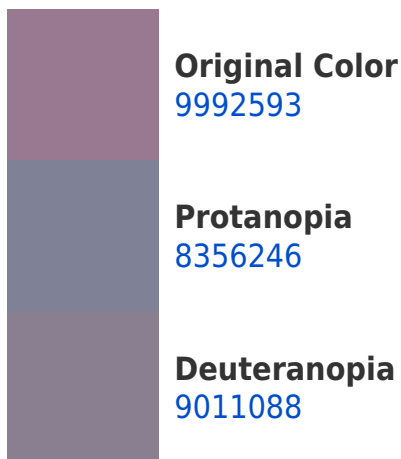



This preview shows how white text looks on a background with the Decimal color 9992593.

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





Tritanopia
9862021

Trichromacy



Original Color
9992593

Protanomaly
8945300

Deuteranomaly
9338256

Tritanomaly
9927305

Monochromacy



Original Color
9992593

Achromatopsia
8750469

Achromatomaly
9208201

CSS Examples

Text

The CSS property to change the color of the text to Decimal 9992593 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 #987991 looks like.

```
.text, #text, p{  
    color:#987991  
}
```

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 #987991 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #987991
}
```

Border

The CSS property to change the border of an element to Decimal 9992593 is called "border". The border property can be set on classes, ids or directly on the HTML element.

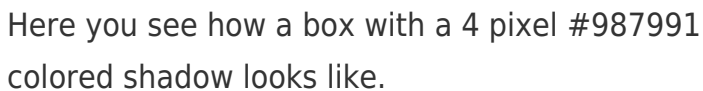
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#987991 }
```

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

```
.border{ border-color:#987991 }
```

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



Here you see how a box with a 4 pixel #987991 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #987991; -webkit-box-shadow:4px 4px  
4px 4px #987991; box-shadow:4px 4px 4px  
4px #987991 }
```

Background

The CSS property to change the background color of an element to Decimal 9992593 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#987991 }
```

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

```
.background{ background-color:#987991 }
```

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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