

Converting Colors

Decimal(9991574)

Have a look what the booklet for
Decimal(9991574) contains.

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Color

Decimal(9991574)

Conversions

Conversions Part 1

Format	Color
Hex	987596
RGB	152, 117, 150
RGB Percent	60%, 46%, 59%
CMY	0.4039, 0.5412, 0.4118
CMYK	0.00, 0.23, 0.01, 0.40
HSL	303°, 15%, 53%
HSV	303°, 23%, 60%
XYZ	24.8152, 21.6000, 31.7155
YIQ	131.2270, 10.2670, 17.6830

Conversions

Conversions Part 2

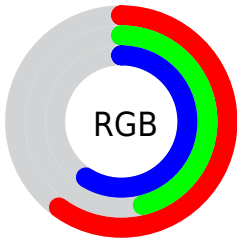
Format	Color
R_{YB}	152, 117, 150
Decimal	9991574
CIE _{Lab}	53.60, 19.57, -12.58
CIE _{LCh}	54, 23.261, 327.270
Yxy	21.6000, 0.3176, 0.2765
Android (android.graphics.Color)	4288181654 (0xFF987596)
YUV	131.2270, 9.2551, 18.2179
Hunter-Lab	46.4758, 13.9754, -7.9269

Details

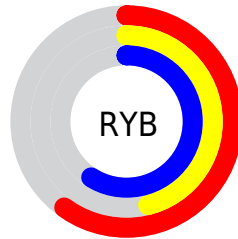
The Decimal color **9991574** is a dark color, and the websafe version is hex **996699**. A complement of this color would be **7706743**, and the grayscale version is **8618883**.

A 20% lighter version of the original color is **13609420**, and **6636643** is the 20% darker color. If you saturate the color by 10%, you get **9987733**, and if you desaturate by 10%, it is **9995415**.

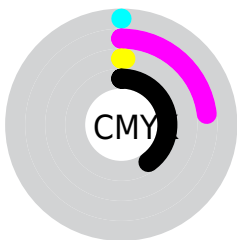
Distribution



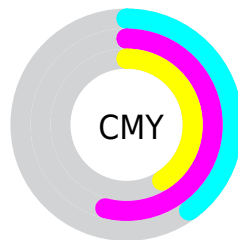
- Red (60%)
- Green (46%)
- Blue (59%)



- Red (60%)
- Yellow (46%)
- Blue (59%)



- Cyan (0%)
- Magenta (23%)
- Yellow (1%)
- Black (40%)



- Cyan (40%)
- Magenta (54%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 9991574 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 9991574 by changing the saturation by 10% instead.



9991574



9991574

16777215



8281212



13609420



6636643



15451624



4992587



16769535



3479605



16776703



2162719



4



0



9991574



9991574



9987733



9995415

9983892

9999256

9979795

10003353

9975955

10007193

9972114

10011034

9968273

10014875

9964432

10018716

9961615

10022813

10026654

Harmonies

Analogous

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



8486052



9991574



10908035

Triad

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



9991574



9469528



4295570

Complementary

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



9991574



7706743

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.



5147517



9991574



8094812

Square

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



9991574



10516319



6588778



4884641

Rectangle

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



9991574



11039349



6588778



4492171

Sweetspot

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



9991574



12892100



7828888



6511459



14935011



6513507

Same Dimension

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



9991574



12881345



9991557



5064012



9175172



851980

Inverse Universe

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



9991574



12881345



7706760



5064012



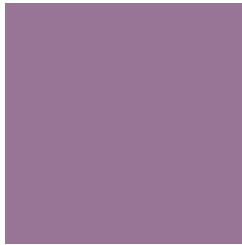
9175172



851980

Previews

White Background



This preview shows how the Decimal color 9991574 looks on a white background.

Color Contrast Check

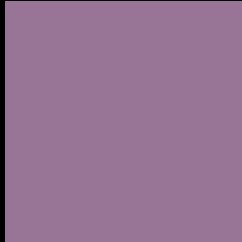
Large Text (above 18pt) WCAG AA ✓ Pass

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 9991574 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

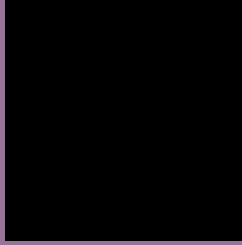
Any Text WCAG AA ✓ Pass

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 9991574 Background



This preview shows how black text looks on a background with the Decimal color 9991574.



This preview shows how white text looks on a background with the Decimal color 9991574.

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
9795970

Trichromacy



Original Color
9991574

Protanomaly
8747930

Deuteranomaly
9140885

Tritanomaly
9861257

Monochromacy



Original Color
9991574

Achromatopsia
8618883

Achromatomaly
9141898

CSS Examples

Text

The CSS property to change the color of the text to Decimal 9991574 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 #987596 looks like.

```
.text, #text, p{  
    color:#987596  
}
```

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 #987596 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #987596
}
```

Border

The CSS property to change the border of an element to Decimal 9991574 is called "border". The border property can be set on classes, ids or directly on the HTML element.

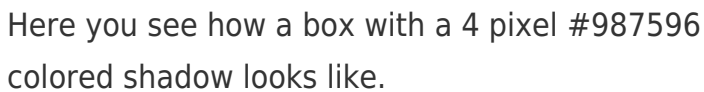
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#987596 }
```

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

```
.border{ border-color:#987596 }
```

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



Here you see how a box with a 4 pixel #987596 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #987596; -webkit-box-shadow:4px 4px  
4px 4px #987596; box-shadow:4px 4px 4px  
4px #987596 }
```

Background

The CSS property to change the background color of an element to Decimal 9991574 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#987596 }
```

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

```
.background{ background-color:#987596 }
```

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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